



362516

SUMMARY REPORT

ON THE

MARCH 2009 GROUNDWATER SAMPLING EVENT

AT THE

INDUSTRIAL EXCESS LANDFILL (IEL) SITE UNIONTOWN, OHIO



June 12, 2009



Submitted on behalf of: BRIDGESTONE FIRESTONE NORTH AMERICAN TIRE, LLC



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Ms. Stacey Coburn
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U.S. Environmental Protection Agency (USEPA) Region 5 (SR-6J)
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Subject: Summary Report on the March 2009 Groundwater Sampling Event at the Industrial Excess Landfill (IEL) Site, Uniontown, Ohio

Dear Mr. Fischer:

Los Alamos Technical Associates, Inc. (LATA), formerly Sharp and Associates, Inc. (SHARP) is pleased to provide this *Summary Report on the March 2009 Groundwater Sampling Event at the Industrial Excess Landfill (IEL) Site, Uniontown, Ohio* (Report). This Report is submitted on behalf of Bridgestone Firestone North American Tire, LLC. Accompanying this Report is the transmittal of the complete data packages suitable for validation as received from Test America (formerly Severn Trent Laboratories).

This Report describes how LATA sampled Site monitoring wells and Test America analyzed samples from the IEL groundwater monitoring wells. This Report presents a summary of the sampling procedures, field-parameter data, and analytical results for the sampling event and compares the current data to the results obtained from previous events.

The sampling event was designed in accordance with the approved Remedial Design Plan for the site and was conducted in accordance with the Approved Sampling and Analysis Plan, as amended. All samples were collected using passive sampling techniques; samples were submitted to Test America for Volatile Organic Compound (VOC) analysis. Results of this event are similar to those obtained during previous sampling events, as follows:

- Groundwater conditions in the vicinity of the Site continue to improve.
- Groundwater continues to move from east to west beneath the site.
- On-site, VOC concentrations are present in groundwater near/below their respective MCLs.
- Off-site, VOC concentrations are present in groundwater below their respective MCLs.
- The highest detected VOC concentrations (of benzene and chlorinated solvent degradation products) are observed along the western edge of the landfill in MW-29 – a well installed in 2004. Two constituents were detected above their respective MCLs in MW-29.

- Trend graphs do not show any increasing trends VOC concentrations are now near/below laboratory detection limits in MW-11i. The decrease in concentrations in MW-11i may be associated with the 2001 removal of a source(s) located at the former Uniontown Tire facility. Chlorinated solvents/residues were found in soil, groundwater, and the contents of underground storage tanks (including hydraulic oil).
- The cis-1,2-DCE concentration in MW-23s is lower than measured in May 2008 and is below the MCLs.
- With the exception of one compound (cis-1,2-DCE) in one cross-gradient well (MW-23s) the concentrations and extents organic constituents continue to decrease.
- The majority of the remaining groundwater constituents are daughter products of the degradation of chlorinated solvents. The presence of these constituents provides direct evidence that the reductive dechlorination natural attenuation processes are continuing.

If you have any questions concerning this Report, please call me or Derrick Peterson at (512) 329-6714.

Sincerely,
LOS ALAMOS TECHNICAL ASSOCIATES, INC.



Raelyn Welch for
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Project Manager

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SUMMARY REPORT ON THE MARCH 2009 GROUNDWATER SAMPLING EVENT AT THE INDUSTRIAL EXCESS LANDFILL (IEL) SITE, UNIONTOWN, OHIO

TABLE OF CONTENTS

EXECUTIVE SUMMARY.....	1
1.0 INTRODUCTION.....	2
2.0 BACKGROUND.....	2
2.1 Site Description.....	2
2.2 Site History	2
3.0 SCOPE OF WORK	3
3.1 Groundwater Elevation Monitoring.....	4
3.2 Laboratory Analyses.....	4
4.0 DATA RESULTS.....	5
4.1 Groundwater Elevation Data	5
4.2 Organic Compounds.....	5
4.3 Target Analyte Metals.....	6
4.4 Other Results	7
4.4.1 <i>Field Analytical Parameters</i>	7
4.4.2 <i>TICs</i>	7
4.4.3 <i>Blank Analyses</i>	7
4.4.5 <i>Duplicate Analyses</i>	7
4.4.6 <i>Passive Sampling Issues at MW-29</i>	8
5.0 DISCUSSION	8
5.1 Groundwater Flow.....	8
5.2 Analytical Results	8
5.3 Natural Attenuation and Source Decay	9
6.0 REFERENCES.....	10

FIGURES

Figure 1	Site Location Map
Figure 2	IEL Well Network Location Map
Figure 3	Uppermost Continuous Groundwater Unit Potentiometric Map, March 19, 2009
Figure 4	IEL Site with Monitoring Well Concentrations of Detected Volatile Organic Constituents
Figure 5	Dissolved Oxygen Data
Figure 6	Oxidation-Reduction Potential Data
Figure 7	Graph of VOC Detections Since 2000 in Monitoring Well MW-23s
Figure 8	Graph of VOC Detections Since 2000 in Monitoring Well MW-11i
Figure 9	Graph of VOC Detections Since 2000 in Monitoring Well MW-21s
Figure 10	Graph of VOC Detections Since Installation of Monitoring Well MW-29

TABLES

Table 1	30-Year IEL Sampling Matrix
Table 2	March 2009 Sampling Event Summary
Table 3	Water Level Records



Table 3	Water Level Records
Table 4	Analytical Methods Sampling Requirements
Table 5	Standard Laboratory Reporting Limits and Instrument/Method Detection Limits at Test America
Table 6	Analytical Data Flag Descriptions
Table 7	Summary of Organic Constituent Results March 2009
Table 8	Summary of Detected VOC Results Detected in at Least One Well March 2009
Table 9	Summary of Target Analyte List Metals Results March 2009
Table 10	Summary of Field Analytical Parameters Results March 2009
Table 11	Summary of Wet Chemistry Parameters Results March 2009
Table 12	Summary of Tentatively Identified Compounds (TIC) Detected March 2009
Table 13	Summary of Blank Analysis March 2009
Table 14	Duplicate Sample Analysis Results Comparison for the March 2009 Sampling Event
Table 15	Comparison of Low-flow and Passive Sampling Techniques August 2004, May 2006, August 2007, and May 2008
Table 16	Comparison of Passive Sampling Results in MW-21S and MW-29, February 2005, August 2005, November 2005, May 2006, August 2007, May 2008 and March 2009

APPENDICES

Appendix A	Field Sampling Methodology
Appendix B	Photocopies of Field Sampling Forms
Appendix C	Photocopies of Laboratory Chain of Custody Forms
Appendix D	Photocopies of Field Notes
Appendix E	Photocopies of Instrument Calibration Forms
Appendix F	Water Quality Records, Historical Summary by Well

ACRONYMS

Bridgestone Firestone	Bridgestone Firestone North America Tire, LLC
CLP	Contract Laboratory Program
IEL	Industrial Excess Landfill
LATA	Los Alamos Technical Associates, Inc.
LQAM	Laboratory Quality Assurance Manual
MCL	Maximum Contaminant Level
NPL	National Priorities List
Ohio EPA	Ohio Environmental Protection Agency
RDP	Remedial Design Plan
RI/FS	Remedial Investigation/Feasibility Study
ROD	Record of Decision
SOP	Standard Operating Procedure
Test America	Test America Laboratories, Inc.
TIC	Tentatively Identified Compound
VOC	volatile organic compound
U.S. EPA	United States Environmental Protection Agency



**SUMMARY REPORT ON THE MARCH 2009 GROUNDWATER SAMPLING EVENT
AT THE INDUSTRIAL EXCESS LANDFILL (IEL) SITE, UNIONTOWN, OHIO**

EXECUTIVE SUMMARY

On behalf of Bridgestone Firestone North America Tire, LLC (Bridgestone Firestone), Los Alamos Technical Associates, Inc. (LATA) is pleased to present this report on the groundwater sampling event conducted at the Industrial Excess Landfill (IEL) Site (Site) during March 2009 in accordance with the approved *Remedial Design Plan for the Industrial Excess Landfill (IEL) Site, September 22, 2003*, (Sharp, 2003), Sampling and Analysis Plan (Sharp, 2000) and Quality Assurance Project Plan (PRC, 1991). This summary report describes the data and discusses the results of the analyses of samples from 23 wells in the IEL network.

LATA collected groundwater samples, depth-to-water measurements, and prepared samples for transport to the laboratory. All twenty three samples were collected using passive sampling techniques. Well MW-12i was unable to be sampled during the March sampling event; the well could not be located as it was buried under ice. Samples were submitted to Test America Laboratories, Inc. in North Canton, Ohio (formerly Severn Trent Laboratories, Inc.) for volatile organic compound (VOC) analysis.

The results of this sampling event are similar to the results of all of the events conducted since August 2000, as follows:

- Groundwater conditions in the vicinity of the site continue to improve.
- Groundwater continues to move from east to west beneath the site, consistent with past measurements.
- VOC concentrations are present in groundwater near or below their respective United States Environmental Protection Agency (U.S. EPA) Drinking Water Standard Maximum Contaminant Levels (MCLs). Only two on-site wells contain two constituents (1,2-dichloroethane and vinyl chloride) above their MCLs.
- Only six site wells contained detectable concentrations of VOCs (with the exception of acetone and methylene chloride which are common laboratory contaminants).
- Groundwater concentrations are within or below historic ranges for the site.
- The number of organic compounds detected has decreased from 81 to 14.
- Most of the organic constituents detected in groundwater are daughter products of the degradation of chlorinated solvents. The presence of these constituents provides direct evidence that the reductive dechlorination natural attenuation processes are continuing and are effective in reducing contaminant concentrations at the site.

The in-place monitoring program is designed to ensure that trends in concentrations in site perimeter wells are identified and monitored. This report demonstrates that overall groundwater conditions continue to improve in the vicinity of the site.

This report is organized into the following sections: Introduction, Background, Scope of Work, Data and Results, Discussion, and References.



1.0 INTRODUCTION

This report summarizes the results of the groundwater sampling event conducted by LATA, on behalf of Bridgestone Firestone at the IEL Site during March 2009. During this sampling event, LATA collected depth-to-groundwater data, obtained groundwater samples, and prepared samples for transport to Test America Laboratories, Inc. (Test America), formerly Severn Trent Laboratories, Inc., located in North Canton, Ohio. Samples were analyzed for volatile organic compounds (VOCs) by EPA Method SW-846 8260B.

Table 1 describes the plan for the sampling as part of the 30-year sampling plan presented in the approved Remedial Design Plan (RDP) (see Table 10 of the RDP). Table 2 presents a summary of this sampling event. Table 2 is adapted from Table 9 of the RDP that lists all of the monitoring wells in the post-2003 monitoring well network. During the March 2009 sampling event, twenty-three of the twenty-four monitoring wells were sampled and analyzed for VOCs. Well MW-12i could not be located since it was covered with ice and snow.

2.0 BACKGROUND

2.1 Site Description

The IEL Site is located in a rural residential area in Lake Township, Stark County, Ohio approximately 10 miles southeast of Akron. Figure 1 presents the location of Uniontown, Ohio. The site includes an approximate 29-acre former landfill located approximately 0.4 miles south of the intersection of Cleveland Avenue and State Route 619 at 12646 Cleveland Avenue, NW (see Figure 2). The landfill was closed under Ohio law pursuant to a court order in 1980. U.S. EPA purchased several adjoining properties such that the total site area measures approximately 47 acres. The Site is bounded by Cleveland Avenue to the west, Metzger's Ditch to the east, vacant land to the south, and residences to the north.

2.2 Site History

Between 1956 and 1961, the IEL Site was known as the Summit Sand and Gravel Pit and used as an open borrow pit to mine sand and gravel. Sand and gravel mining ceased when the water table was encountered during excavations (Sharp, 2003).

Mr. Charles Kittenger purchased the property in 1966 and initially used the site for fly ash disposal. In September 1966, Mr. Kittenger obtained conditional licenses from the Lake Township Board of Zoning Appeals to operate the site as a landfill from 1966 until 1968; and in 1968, he received additional licenses to allow a variety of solid waste materials to be deposited at the site. The site became known by various names, including Kittenger's Landfill, Kittenger Industrial Landfill, and the Industrial Excess Landfill. Disposal was initially limited to inert materials. In 1968, disposal was expanded to include industrial waste. Liquids were deposited at the landfill between 1968 and 1971. In the early 1970's, municipal, residential and commercial waste disposal occurred. After 1971, hospital wastes and a variety of residential wastes were accepted at the site, including domestic putrescible and septic tank wastes. Two fires in the liquid waste lagoons at the landfill are believed



to have resulted in the destruction of a significant quantity of liquids. Following the fires, the landfill was not permitted to receive liquids and was then used for disposal of a variety of solid waste, including household waste and trash.

Coal ash was one of the first wastes disposed of at the site and was placed in topographic depressions to reclaim flooded areas of the site, such as the area in the northwestern portion of the landfill. Ash was also mixed with other wastes and placed throughout the landfill. Liquid wastes are believed to have been disposed into a lagoon located in the north-central portion of the site. A common practice was to mix fly ash with the liquid waste in the lagoon. This process reportedly increased evaporation and inhibited infiltration through the bottom of the lagoon by creating a lower permeability layer of residuum. This procedure was approved by the Ohio Department of Health in 1971. In 1980, pursuant to the requirements of the Stark County Common Pleas Court, the landfill was closed under the requirements of Ohio law with a soil cover.

U.S. EPA and Ohio Environmental Protection Agency (Ohio EPA) concerns with the potential for methane migration from the landfill led to the installation of 13 passive gas vents in 1984. In October 1984, the IEL Site was proposed for the National Priorities List (NPL) in response to concerns of local residents regarding the migration of landfill gas from the site, and possible groundwater contamination. The U.S. EPA initiated a Remedial Investigation / Feasibility Study (RI/FS) and began field work in September 1985. The methane venting system was subsequently installed by the U.S. EPA at the landfill to mitigate any potential methane risks.

A Record of Decision (ROD) was issued in 1987 to provide an alternate water supply to approximately 100 homes located to the west of the landfill. In July 1989, the U.S. EPA issued a "final" ROD for a site remedy. The final ROD for the site was amended and reissued in 2000.

Subsequent to the November 14, 2000, Petition to Change to Remedy for the Industrial Excess Landfill (IEL) Site, Uniontown, Ohio, U.S. EPA conducted a Focused Feasibility Study that supported another ROD amendment. The September 2002 ROD Amendment called for a remedy with the following components:

- Augmenting the existing vegetative cover with selected plantings of trees and other plants at the site;
- Natural attenuation of groundwater contaminants both off-site and on-site;
- Monitoring of groundwater and landfill gas;
- Perimeter fencing;
- Deed restrictions;
- Maintenance of alternate water supply; and
- Additional design studies.

The 2003 Remedial Design Plan for the IEL Site (Sharp, 2003) was approved by U.S. EPA. This sampling event is in accordance with the approved RDP.

3.0 SCOPE OF WORK

LATA conducted the sampling event in accordance with the approved RDP, Sampling and Analysis Plan, and Quality Assurance Project Plans used for the post-August 2000 sampling events, as



amended to discussions held among LATA, Bridgestone Firestone, representatives of Lake Township, Ohio EPA, and U.S. EPA. LATA mobilized to the Site on February 19, 2009 to obtain water level measurements and place all passive samplers. LATA returned to the Site on March 9, 2009 to collect groundwater samplers as well as perform water level gauging at the time of sample collection.

The long-term monitoring program has been designed and approved with the issuance of the RDP. In accordance with the RDP, this sampling event included the following:

- Collection of groundwater elevation data from IEL monitoring wells which have been used to develop a potentiometric groundwater map at the Site;
- Sampling of wells scheduled for March 2009; and
- Laboratory analysis of all samples for selected parameters according to approved methods (see Table 4).

One well, MW-12i, was unable to be accessed due to ice covering the well. Therefore, groundwater elevation data and sample collection were unable to be obtained for this sampling event.

3.1 Groundwater Elevation Monitoring

The depth-to-water and vertical measuring point elevations for the individual well casings are provided in Table 3. As mentioned previously, LATA obtained groundwater elevation data when passive samplers were placed on February 19, 2009, as well as when sample collection occurred on March 9, 2009. Water elevation data collected prior to passive sampler placement were used in creating the potentiometric surface map presented in Figure 3. The March 9, 2009 data was not used since groundwater elevation data was obstructed due to the passive sampler placement.

3.2 Laboratory Analyses

Groundwater samples collected during this event were submitted to Test America Laboratories, Inc., in North Canton, Ohio for laboratory analyses.

The laboratory samples were analyzed using procedures outlined in the Laboratory Quality Assurance Manual (LQAM) and Laboratory Standard Operating Procedures (SOPs) submitted to U.S. EPA for review prior to the 1998 sampling event. The list of analytical methods and sampling requirements is detailed in Table 4. The instrument detection limit, the laboratory reporting limit, and the U.S. EPA maximum contaminant level (MCL) for each analyzed constituent is presented in Table 5. Table 6 presents a key for laboratory data qualifiers.

The laboratory provided a CLP-type (Contract Laboratory Program) data package under Test America's standard turnaround time with qualifiers and Tentatively Identified Compounds (TICs) reported, where appropriate. The final data package was received by LATA on March 23, 2009.

4.0 DATA RESULTS

4.1 Groundwater Elevation Data

Table 3 presents groundwater elevation data for the March sampling event, as well as prior sampling events preformed by LATA. The groundwater elevation data was collected on February 19, 2009. These data were used in constructing the potentiometric surface maps presented in Figures 3. As mentioned previously, the potentiometric surface map was only constructed for the February 19th data since problems were encountered while taking groundwater level measurements due to the placement of the passive samplers. All of the non-contingency wells listed in Table 2 are considered to be representative of the uppermost continuous groundwater unit determined in the approved RDP.

The results of the potentiometric surface mapping are consistent with those from previous sampling events. Groundwater flow is from the east to the west at the site, which follows the regional groundwater flow pattern. A “flat spot” over the southern portion of the landfill is revealed, which is also consistent with previous interpretations.

4.2 Organic Compounds

Table 7 lists the results of the VOC analyses. Table 8 presents a summary of VOCs detected in at least one monitoring well for groundwater sample collected in March 2009. The detected VOC concentrations from some recent samples are also presented in Figure 4. For comparison purposes, Table 8 includes the corresponding U.S. EPA MCLs. A by-well compilation of all available sample results for detected constituents is presented in Appendix F.

Constituents detected during this groundwater event include: 1,1-dichloroethane (1,1-DCA), 1,1-dichloroethene (1,1-DCE), 1,2-dichloroethane (1,2-DCA), acetone, benzene, chlorobenzene, chloroethane, chloromethane, cis-1,2-dichloroethene (cis-1,2-DCE), methylene chloride, toluene, trans-1,2-dichloroethene (trans-1,2-DCE), trichloroethene (TCE), and vinyl chloride. Acetone and methylene chloride are typical laboratory contaminants. The only constituents that exceed their respective MCL during the March 2009 event are: 1,2-DCA and vinyl chloride.

The trends detected in VOC concentrations in off-site well MW-23s are depicted in Figure 7. The March 2009 sampling event reveals that VOC concentrations continue to decline in this well; only two constituents were detected and no constituent was detected above the MCL. Cis-1,2-DCE was detected at an anomalously high concentration in August 2007 (16 ug/L), however, the concentration has continued to decline over previous sampling events and has reached the minimum detection throughout all historic events (1.8 ug/L). TCE and trans-1,2-DCE were detected in MW-23s for the first time in August 2007, at concentrations of less than 1 ug/L, but were not detected during the last two sampling events.

Figure 8 presents the VOC detections in MW-11i. 1,1-DCA, chloroethane and vinyl chloride are the only constituents that have been consistently detected in this monitoring well since 2000. All constituents are below their respective MCLs. Recent VOC concentrations are relatively stable and lower than those reported from 2000 to 2003.



Figure 9 presents VOC detections in MW-21s since 2000. 1,1-DCA, 1,2-DCA, benzene, chloroethane, cis-1,2-DCE, trans-1,2-DCE, TCE and vinyl chloride were detected during the March 2009 event. Only 1,2-DCA and vinyl chloride were detected at concentrations slightly above their respective MCLs. This was the first groundwater monitoring event that reported a detectable concentration of trans-1,2 DCE (0.19 J ug/L) in this well, which is significantly below the MCL of 100 ug/L.

Figure 10 presents VOC detections in MW-29 since the installation in 2004. MW-29 has the highest overall detections of VOCs of any monitoring well throughout groundwater monitoring at the site. 1,1-DCA, 1,1-DCE, 1,2-DCA, chloroethane, cis-1,2-DCE, trans-1,2-DCE, toluene, and vinyl chloride have consistently been detected at this location. However, only 1,2-DCA and vinyl chloride are above their respective MCLs. Cis-1,2-DCE has been below the MCL for the previous two events. This was the first event that revealed a detectable concentration of trans-1,2-DCE (0.48 J ug/L) in this well, which is significantly below the MCL of 100 ug/L.

Overall, VOC concentrations detected in monitoring wells are fluctuating within the ranges seen since 2000.

- Two VOCs are detected in one site well, MW-29, at concentrations greater than their MCLs; 1,2-DCA (18 ug/L, MCL – 5 ug/L) and vinyl chloride (7.7 ug/L, MCL – 2 ug/L). These concentrations are within historical ranges (see Figure 10 and Appendix F).
- The only constituent detected in MW-29 that has not previously been detected is trans-1,2-DCE (0.48 J ug/L). The detection is well below the MCL of 100 ug/L.
- Two VOCs were detected in another on site well, MW-21s, at concentrations slightly above their MCLs: 1,2-DCA (7 ug/L, MCL – 5 ug/L) and vinyl chloride (2.9 ug/L, MCL – 2 ug/L).
- The only constituent detected in MW-21s that has not previously been detected is trans-1,2-DCE (0.48 J ug/L). The detection is well below the MCL of 100 ug/L.
- These concentrations are within historical ranges (see Figure 9 and Appendix F).
- Constituents detected in MW-23s have decreased since the previous event (May 2008). Figure 4 and Figure 7 presents these results over time.
- Although VOC concentrations increased slightly in MW-11i, with the exception of toluene, concentrations remain within historic ranges and no constituent is above its MCL.
- Acetone was detected in eleven monitoring wells at concentrations ranging from 1.1 J – 4 J ug/L. This constituent does not have an MCL and is a common laboratory contaminant.
- Methylene chloride, also a common laboratory constituent, was detected in five monitoring wells at concentrations ranging from 0.35 J – 3 J ug/L. No well exceeded the MCL of 5 ug/L.

4.3 Target Analyte Metals

Samples for metal analytes were not collected during the March 2009 event. Metals are not scheduled to be sampled until the May 2011 event, as stated in the approved RDP.



4.4 Other Results

4.4.1 Field Analytical Parameters

No field analytical parameters were obtained during the March 2009 groundwater sampling event since all samples were collected using passive samplers. Field analytical parameters taken throughout previous investigations using non-passive techniques include pH, conductivity, dissolved oxygen, oxidation-reduction potential, turbidity and temperature.

4.4.2 TICs

The Tentatively Identified Compounds (TICs) reported for the March 2009 samples are listed in Table 12. TICs are not identified in Table 8. The only TIC for the March 2009 event is ether. Ether received an “NJ” qualifier which indicates the presence of an analyte that has been “tentatively identified” and the associated numerical value represents an approximate concentration. Ether is not a target compound, a surrogate, or an internal standard and laboratory instrumentation is not calibrated to this compound. However, when an unknown peak shows up in the chromatogram, it is compared to a library of chromatograms and if it is found to match a compound within 90% or more of the reference chromatogram, it is identified as a TIC.

4.4.3 Blank Analyses

Chloroform was detected in the VOC trip blank, however, no groundwater sample contained any detectable concentrations of chloroform (see Table 13). Methylene chloride was also detected in the laboratory method blank and all affected samples were qualified accordingly. According to U.S. EPA functional guidelines, methylene chloride, acetone, and 2-butone are considered to be common laboratory contaminants. However, concentrations of methylene chloride detected in some groundwater samples (MW-03i, MW-10i, MW-22i, MW-24i, and MW-30) were greater than the concentration detected in the method blank by a factor of more than 5. Per U.S. EPA guidelines, positive samples results are still reported and values may not necessarily be due to laboratory contamination. Acetone, also a common laboratory contaminant, was not detected in either the method blank or trip blank so no qualifications to the groundwater samples were necessary.

4.4.5 Duplicate Analyses

Duplicate samples were collected from monitoring wells MW-21s and MW-29 (see Table 14). There is good agreement generally between the results of the sample and field replicate analyses, except for trans-1,2-DCE, which was detected in only one of each sample pair (at a low estimated concentrations in both cases).



4.4.6 Passive Sampling Issues at MW-29

Only passive sampling was used for MW-29 during the March 2009 sampling event. The May 2006 and August 2007 sampling events revealed a discrepancy between the passive sampling results and low-flow sampling results. First, MW-29 was redeveloped prior to the May 2008 sampling (on April 21, 2008) to address a concern that the groundwater flow into the well may have been reduced due to clogging. Second, the passive sample and the pumped sample taken for comparison were collected only one day apart, to address the concern that surface water had entered the well in 2006 and 2007 due to intervening heavy rains during the interval between collection of the low-flow sample and the passive sample. These two steps appear to have corrected the comparability problem, based on the good comparability seen in the May 2008 results. Table 15 contains a comparison of the pumped and passive sampling results conducted on MW-29 in May 2008 and historical comparisons for MW-21s and MW-29. Table 16 presents the historical passive sample results in MW-21s and MW-29.

5.0 DISCUSSION

Results of this sampling event are similar to those obtained in the sampling conducted since August 2000, as follows:

5.1 Groundwater Flow

- The groundwater flow patterns are consistent with those historically noted at the site; and
- The groundwater potentiometric surface for the uppermost glacial continuous groundwater unit exhibits an east-to-west flow that is consistent with the regional east-to-west flow.

5.2 Analytical Results

- The types and concentrations of detected VOC constituents are similar to those from previous events, except for trans-1,2-DCE, discussed below.
- Only two constituents (1,2-DCA and vinyl chloride) are present in two monitoring wells at levels that exceed their respective MCLs. The concentrations of these constituents are typically within an order of magnitude of the respective MCLs and generally appear to be declining.
- Constituents detected in MW-23s have decreased since the previous event (May 2008). Figure 4 and Figure 7 presents these results over time.
- Although VOC concentrations increased slightly in MW-11i, with the exception of toluene, concentrations remain within historic ranges and no constituent is above its MCL.
- Trans-1,2-DCE was detected for the first time in two wells (MW-21s and MW-29) during the March 2009 event, however, detections were well below the MCL of 100 ug/L.
- Acetone was detected in eleven monitoring wells at concentrations ranging from 1.1 J – 4 J ug/L. This constituent does not have an MCL and is a common laboratory contaminant.
- Methylene chloride, also a common laboratory constituent, was detected in five monitoring wells at concentrations ranging from 0.35 J – 3 J ug/L. No well exceeded the MCL of 5 ug/L.

5.3 Natural Attenuation and Source Decay

As a closed landfill matures, its releases into the atmosphere and groundwater generally decline as the fixed amount of starting material (waste) dissipates, resulting in slower release rates of degraded and undegraded materials into the surrounding environment. The dissipation of the starting material (source decay) typically occurs over several decades. Additionally, released materials are subject to further degradation and other mechanisms (collectively referred to as natural attenuation) that can transform them or limit their migration in the environment. The activity of such natural attenuation mechanisms in the ongoing maturation of the IEL site has been documented in the public record since 1997.

This groundwater monitoring event continues to demonstrate that natural attenuation and source decay are minimizing the migration of contaminants away from the waste mass. Chlorinated solvent degradation products, such as cis-1,2-DCE, 1,2-DCA, chloroethane, and vinyl chloride are more common in the groundwater than are the parent compounds that went into the landfill (tetrachloroethene, trichloroethene, and 1,1,1-trichloroethane). The presence of degradation products in groundwater samples in the absence of parent compounds is direct evidence that reductive dechlorination, a natural attenuation mechanism, is degrading the parent compounds. Further, the groundwater beneath the site is anoxic which provides a reducing environment where reductive dechlorination processes are facilitated. See Figure 6 of *Summary Report on the May 2006 Groundwater Sampling Event at the Industrial Excess Landfill (IEL) Site, Uniontown, Ohio*, LATA, August 2006.

Beyond the reducing zone, aerobic conditions redevelop due to various processes, including mixing with ambient groundwater, reaction with oxidized compounds naturally present in the formation, infiltration of aerated precipitation, and diffusion of oxygen through the vadose zone. Reductive dechlorination products that migrate into this aerobic zone may be destroyed via aerobic biodegradation mechanisms and/or abiotic mechanisms. Hydrocarbons such as benzene and toluene are rapidly biodegraded if they reach an aerobic zone. These natural degradation processes explain why no hazardous constituents are being detected above MCLs at significant distances downgradient of the landfill.

Currently MW-29 has the highest concentrations of constituents and two constituents that are above their respective MCL. As Figure 10 illustrates, overall MW-29 has stable to declining concentrations of VOC constituents at the IEL site.

Based on the recent groundwater monitoring events, source decay continues and conditions remain favorable for natural attenuation. These processes are effective in preventing the off-site migration of contaminants at concentrations above their respective MCLs.

6.0 REFERENCES

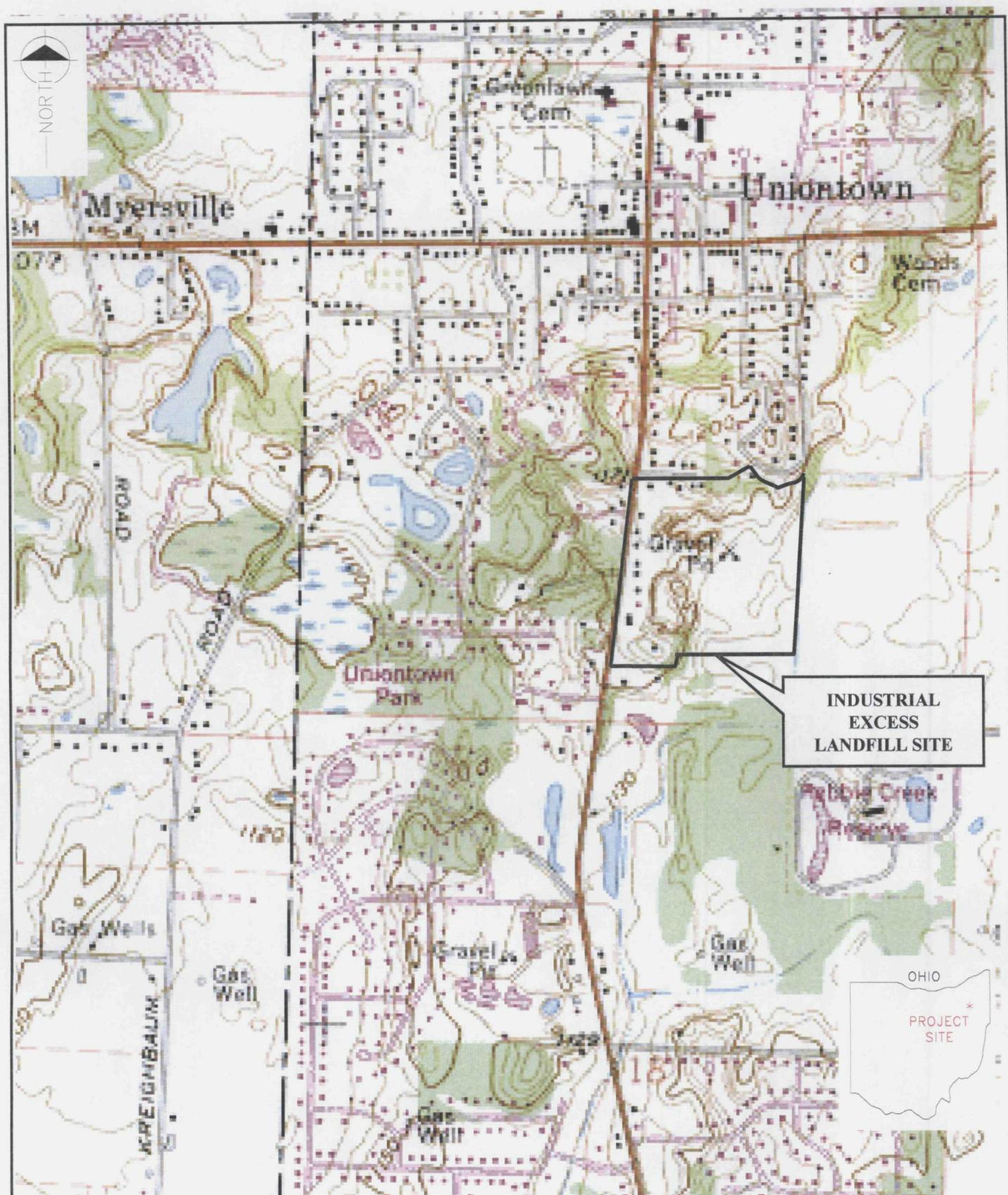


PRC Environmental Management, Inc. 1991. *Final Quality Assurance Project Plan for Design Studies, Industrial Excess Landfill, Uniontown, Ohio*. July.

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Sharp and Associates, Inc. 2000. *Sampling and Analysis Plan for the Groundwater Monitoring Network at the Industrial Excess Landfill (IEL) Site, Uniontown, Ohio*.

Figures





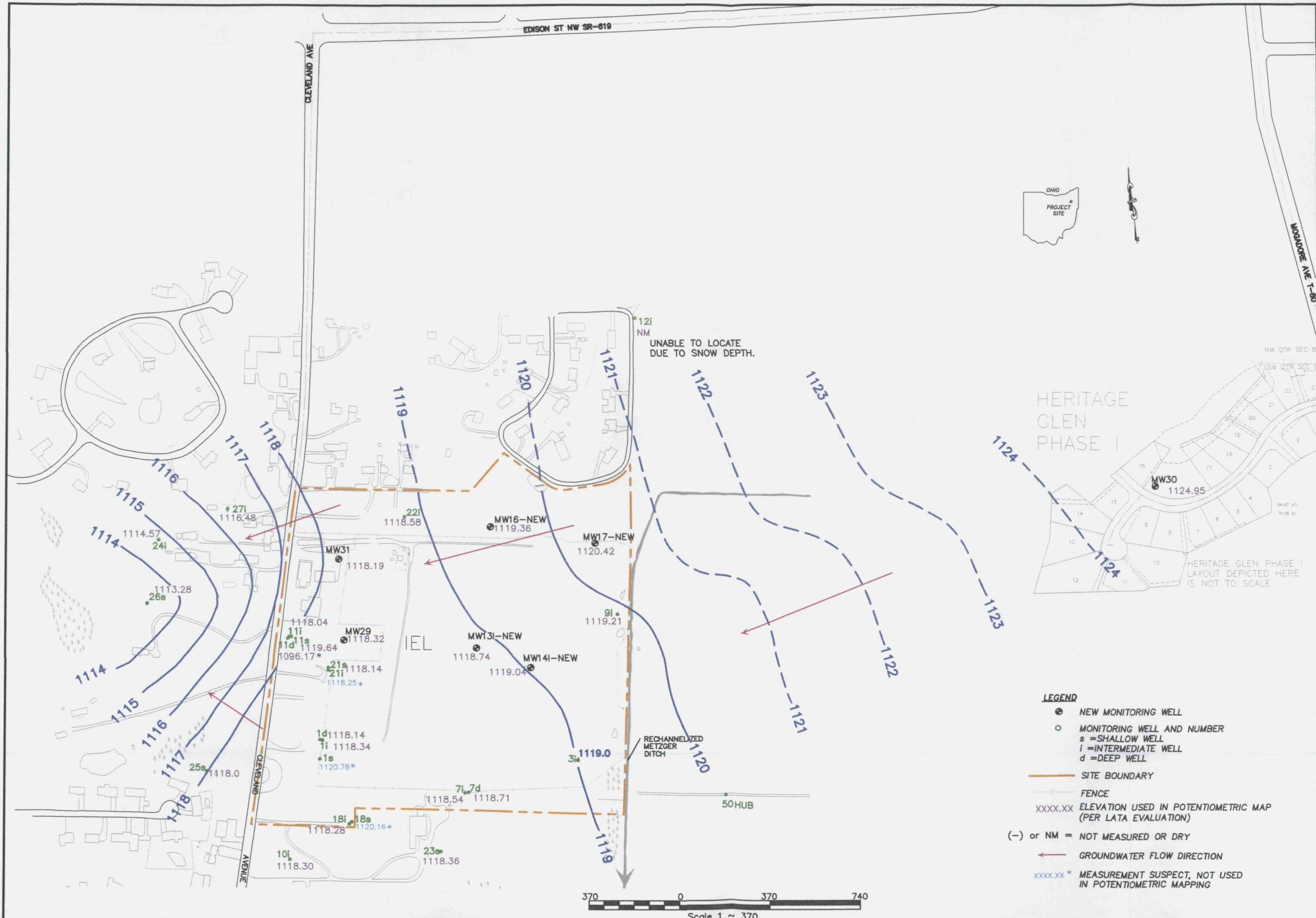


FIGURE 4
IEL
DETECTED
VOC MAP

MARCH 2009

Date: 4/12/2009
Project Number: 2113

Legend

- - MONITORING WELL AND NUMBER HISTORIC IDENTIFIERS
- S - SHALLOW WELL
- I - INTERMEDIATE WELL
- D - DEEP WELL
- S - SIGN
- SITE BOUNDARY
- FENCE
- WETLANDS
- XX - RESULT ABOVE MCL



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EDISON ST. NW SR-619

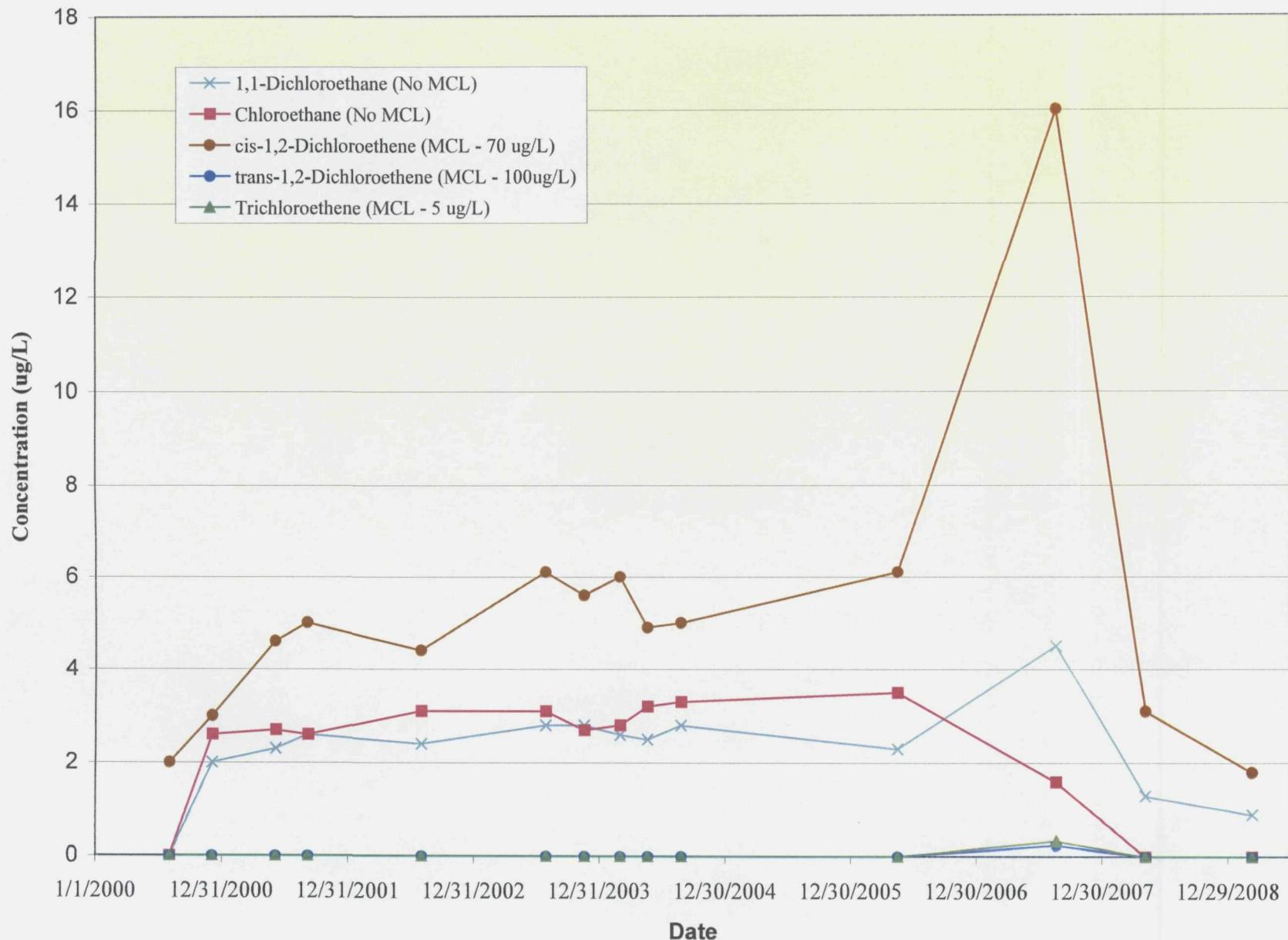
MIDDLETOWN ST.



**Figure 5. Not Provided
Dissolved Oxygen Data Not Collected in March 2009**

**Figure 6. Not Provided
Oxidation Reduction Potential Data
Not Collected in March 2009**

**Figure 7. VOC Detections Since 2000 in Monitoring Well MW-23s
Industrial Excess Landfill**

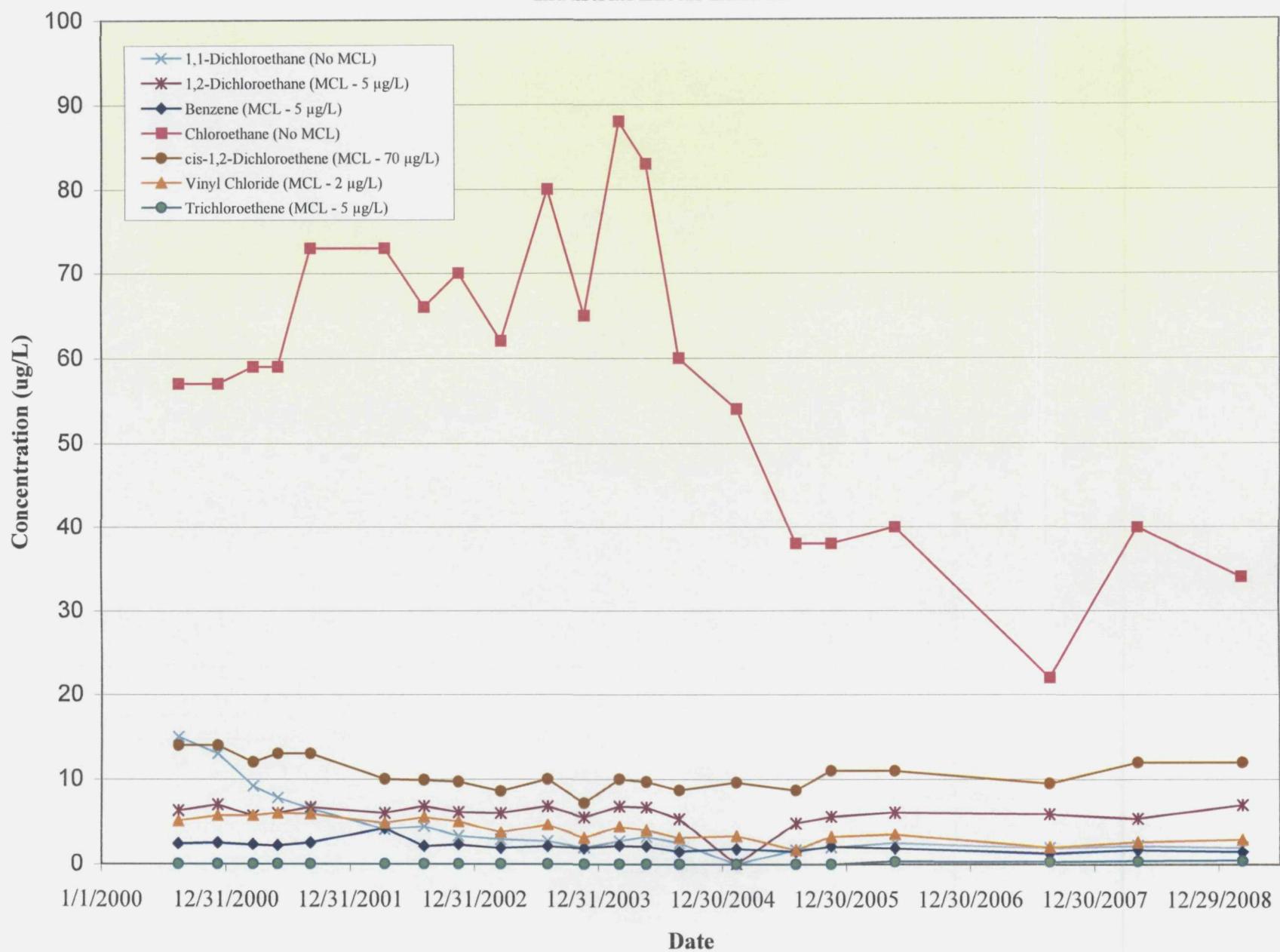


Note: Well MW-23S not sampled November 2005.

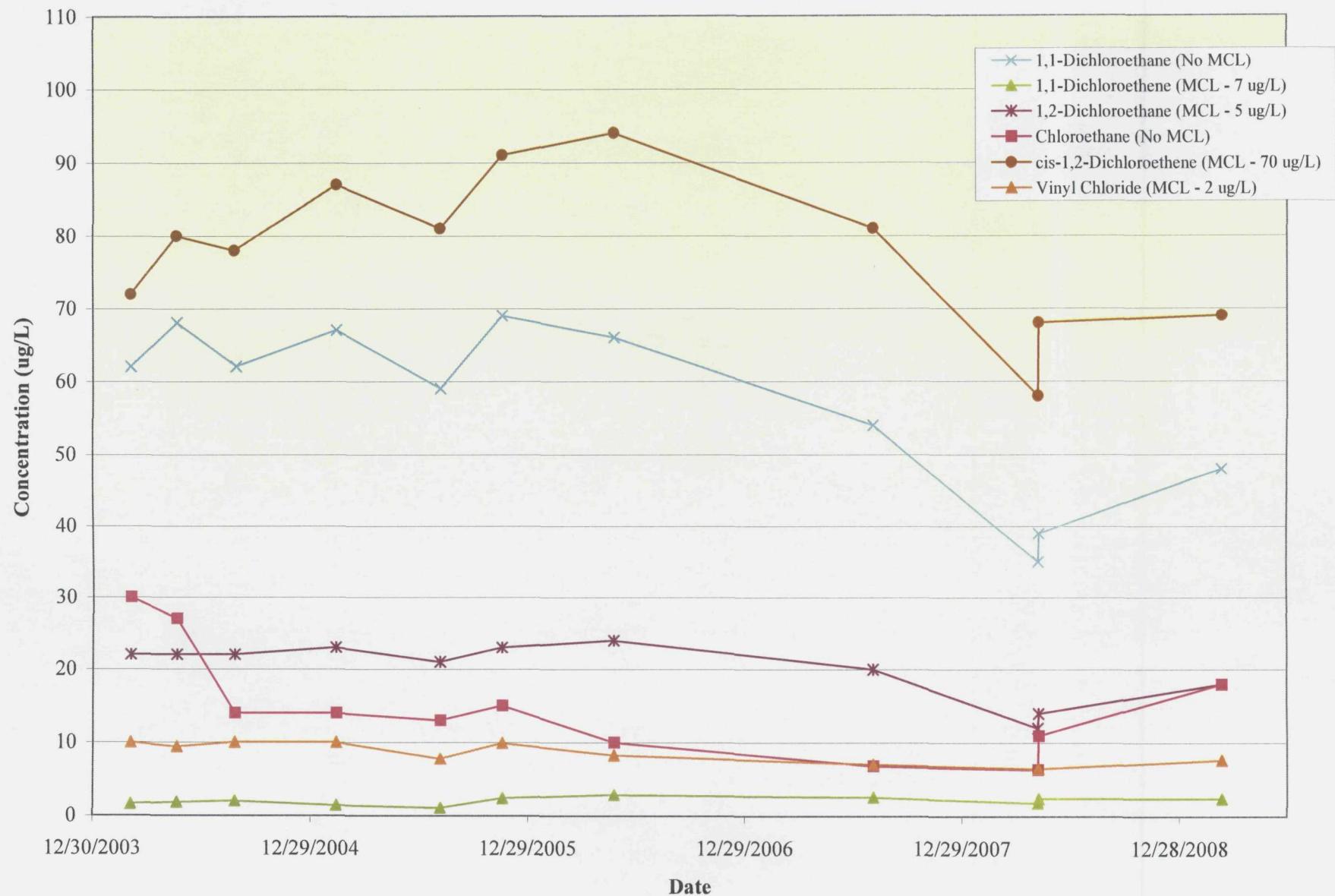
**Figure 8. VOC Detections Since 2000 in Monitoring Well MW-11i
Industrial Excess Landfill**



**Figure 9. VOC Detections Since 2000 in Monitoring Well MW-21s
Industrial Excess Landfill**



**Figure 10. VOC Detections Since Installation of Monitoring Well MW-29
Industrial Excess Landfill**



Tables

Table 1. 30-year IEL Sampling Event Matrix
(Table 10 of RDP, 9/22/2003)

Notes: Seven monitoring events conducted prior to August 2000. Remedy "in-place" since 1980
 Regular monitoring using modern techniques conducted beginning in August 2000; i.e. year one through year three
 has already been completed under an agreement with the Township under the supervision of USEPA and OhioEPA.
 Assume new monitoring wells installed before August 2004 event

Monitoring Year	Years Post ROD	Event #	Date	Monitoring Well Tiers to be Sampled	Analytical Parameters	Rationale
Year One		1	August-2000	All Tiers	VOCs, Metals, Nat'l, RAD	Supplement the historic database; characterize seasonal variation; monitor natural attenuation processes and chemical constituents on-site; monitor for potential off-site impacts via sentinel wells; put RAD issue to bed.
		2	November-2000	All Tiers; Tier A1** only for RAD	VOCs, Metals, Nat'l, RAD	
		3	February-2001	Tier S, B, OW; Tier A1 only for RAD	VOCs, Metals, Nat'l, RAD	
		4	May-2001	Tier S, B, OW; Tier A1 only for RAD	VOCs, Metals, Nat'l, RAD	
Year Two		5	August-2001	Tier S, B, OW;	VOCs, Metals, Nat'l	Monitor that no off-site migration of landfill constituents is occurring; monitor on-site conditions
		6	May-2002	Tier S, B, OW	VOCs, Metals, Nat'l	
		7	July-2002	All Tiers	VOCs, SVOCs, Metals, Nat'l	All Tiers/Parameters to complete characterization
Year Three		8	November-2002	Tier S, B	VOCs, Metals	Monitor that no off-site migration of landfill constituents is occurring. Snapshot of on-site conditions
		9	March-2003	Tier S, B, OW	VOCs	
		10	July-2003	All Tiers	VOCs, Nat'l	All Tiers to supplement database and confirm nat'l
REMEDIAL ACTION APPROVED						
2003 Year Four		0	11 November-2003	All Tiers	VOCs	Number of sampled wells reduced as long as results warrant.
		12	February-2004	All Tiers	VOCs	
		13	May-2004	All Tiers	VOCs	
		14	August-2004	All Wells	VOCs, SVOCs, Metals, Nat'l	
Year Five		1	15 February-2005	Sentinel, On-Site	VOCs	Number of sampled wells reduced as long as results warrant.
		16	August-2005	Sentinel, On-Site	VOCs	
Year Six		2	17 November-2005	Sentinel, On-Site	VOCs	Previous 5-year Review in 2001
		18	May-2006	All Tiers	VOCs, SVOCs, Metals, Nat'l	
Year Six					CERCLA 5-YEAR REVIEW	
Year Seven	3	19	August-2007	All Tiers	VOCs	Planned Annual Sampling of all wells for all parameters unless superseded by agreement
Year Eight	4	20	May-2008	All Tiers	VOCs	
Year Nine	5	21	February-2009	All Tiers	VOCs	
Year Ten	6	22	November-2010	All Tiers	VOCs	
Year Eleven	7	23	May-2011	All Tiers	VOCs, SVOCs, Metals, Nat'l	
Year Eleven					CERCLA 5-YEAR REVIEW	
Years 12-33	30	24-34	2012-2033	All Tiers	VOCs, SVOCs, Metals, Nat'l	Biannual sampling of all wells/parameters unless superseded by agreement

24 Total Number of Events, post-ROD

34 Total Number of Events, post August 2000

Table 2. March 2009 Sampling Event Summary

#	Well ID	Tier	Location	Dedicated Pump?*	Sampled 3/2009?	Notes
1	MW-12i	Background	OFF-SITE	NO	NO	No sample was collected**
2	MW-30	Background	OFF-SITE	NO	YES	Passive sample - VOCs
3	MW-24i	Downgradient	OFF-SITE	NO	YES	Passive sample - VOCs
4	MW-25s	Downgradient	OFF-SITE	NO	YES	Passive sample - VOCs
5	MW-26s	Downgradient	OFF-SITE	NO	YES	Passive sample - VOCs
6	MW-27i	Downgradient	OFF-SITE	NO	YES	Passive sample - VOCs
7	MW-13i New	On-Site	ON-SITE	NO	YES	Passive sample - VOCs
8	MW-14i New	On-Site	ON-SITE	NO	YES	Passive sample - VOCs
9	MW-03i	Perimeter	ON-SITE	NO	YES	Passive sample - VOCs
10	MW-10i	Perimeter	OFF-SITE	NO	YES	Passive sample - VOCs
11	MW-18s	Perimeter	ON-SITE	NO	YES	Passive sample - VOCs
12	MW-18i	Perimeter	ON-SITE	NO	YES	Passive sample - VOCs
13	MW-22i	Perimeter	ON-SITE	NO	YES	Passive sample - VOCs
14	MW-23s	Perimeter	OFF-SITE	NO	YES	Passive sample - VOCs
15	MW-16 New	Perimeter	ON-SITE	NO	YES	Passive sample - VOCs
16	MW-17 New	Perimeter	ON-SITE	NO	YES	Passive sample - VOCs
17	MW-01i	Sentinel	ON-SITE	NO	YES	Passive sample - VOCs
18	MW-01s	Sentinel	ON-SITE	NO	YES	Passive sample - VOCs
19	MW-07i	Sentinel	ON-SITE	NO	YES	Passive sample - VOCs
20	MW-11i	Sentinel	ON-SITE	NO	YES	Passive sample - VOCs
21	MW-11s	Sentinel	ON-SITE	NO	YES	Passive sample - VOCs
22	MW-21s	Sentinel	ON-SITE	NO	YES	Passive sample - VOCs
23	MW-29	Sentinel	ON-SITE	NO	YES	Passive sampler - VOCs
24	MW-31	Sentinel	ON-SITE	NO	YES	Passive sample - VOCs
25	MW-01d	Contingency	ON-SITE	NO	NO	Deep well on western boundary
26	MW-07d	Contingency	ON-SITE	NO	NO	Deep well on southern boundary
27	MW-09i	Contingency	ON-SITE	NO	NO	Extra background well
28	MW-11d	Contingency	ON-SITE	NO	NO	Deep well on western boundary
29	MW-21i	Contingency	ON-SITE	NO	NO	Deep well on western boundary

* = Dedicated well pumps were removed and passive samplers installed 8-2007.

** = No sample was collected. Well was unable to be located due to covering by ice.

Tier Summary		
Tier Designation	Well Description	Monitoring Purpose / Approach
Sentinel Wells: 8 wells: 1s, 1i, 7i, 21s, 11s, 11i, 29, 31	Located along western boundary of landfill	Will detect migration downgradient from landfill if it occurs
On-Site Wells: 2 wells: 13i and 14i	Double-cased new wells installed through waste	Provide early indications of migration from landfill contents
Background: 2 wells: 12i, 50	Upgradient	Identify regional changes; monitor naturally-occurring constituents
Perimeter Wells: 7 Wells: 3i, 18i, 18s, 22i, 16, 17, 23s	Along landfill perimeter but cross-gradient	Provide coverage of uppermost aquifer in all compass directions
Downgradient Wells: 5 24i, 25s, 26s, 27i, 10i	Further downgradient than sentinel wells	Allow measurement of extent should sentinel wells show detects
Contingency Wells: 6 9i, 1c, 20s, 11d, 21i, 7d	Western/southern boundary wells retained	Sampled only if results in 1i, 11i, 21s, 7i, and 30 warrant
New Wells: 5 16, 17, 29, 30, 31	Replacement: 16, 17 Background: 30 Sentinel 29, 31	Northside boundary coverage Better Sentinel well coverage Better background location

Table 3. Industrial Excess Landfill

Well Level Records for:

MW-01D

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
9/14/1998	1163.45	45.51	1117.94
8/1/2000	1163.45	44.49	1118.96
11/29/2000	1163.45	45.28	1118.17
3/19/2001	1163.45	44.69	1118.76
5/29/2001	1163.45	44.91	1118.54
9/4/2001	1163.45	45.72	1117.73
4/9/2002	1163.45	44	1119.45
7/22/2002	1163.45	45.44	1118.01
11/12/2002	1163.45	45.7	1117.75
3/17/2003	1163.45	37.81	1125.64
7/18/2003	1163.45	76.98	1086.47
11/17/2003	1163.45	44.34	1119.11
2/23/2004	1163.45	43.44	1120.01
5/17/2004	1163.45	43.65	1119.8
5/15/2006	1163.45	46.12	1117.33
9/5/2007	1163.45	45.7	1117.75
4/22/2008	1163.45	44.5	1118.95
2/19/2009	1163.45	45.31	1118.14

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-01I

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
9/14/1998	1166.43	48.34	1118.09
8/1/2000	1166.43	47.32	1119.11
11/29/2000	1166.43	48.05	1118.38
3/19/2001	1166.43	47.49	1118.94
5/29/2001	1166.43	47.64	1118.79
9/4/2001	1166.43	48.46	1117.97
4/9/2002	1166.43	46.92	1119.51
7/22/2002	1166.45	48.33	1118.12
11/12/2002	1166.45	48.42	1118.03
3/17/2003	1166.45	46.98	1119.47
7/18/2003	1166.45	46.79	1119.66
11/17/2003	1166.45	47.13	1119.32
2/23/2004	1166.45	46.78	1119.67
5/17/2004	1166.45	46.51	1119.94
8/23/2004	1166.45	48.76	1117.69
2/9/2005	1166.45	47.97	1118.48
8/4/2005	1166.45	48.81	1117.64
11/16/2005	1166.45	48.82	1117.63
5/15/2006	1166.45	48.89	1117.56
9/5/2007	1166.45	48.54	1117.91
4/22/2008	1166.45	47.44	1119.01
2/19/2009	1166.45	48.11	1118.34

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-01S

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
9/14/1998	1166.04	44.79	1121.25
11/29/2000	1166.04	45.06	1120.98
3/19/2001	1166.04	44.89	1121.15
5/29/2001	1166.04	44.64	1121.4
9/4/2001	1166.04	45.15	1120.89
4/9/2002	1166.04	44.77	1121.27
7/22/2002	1166.05	44.18	1121.87
11/12/2002	1166.05	45.43	1120.62
3/17/2003	1166.05	33.37	1132.68
7/18/2003	1166.05	43.74	1122.31
11/17/2003	1166.05	43.8	1122.25
2/23/2004	1166.05	43.64	1122.41
5/17/2004	1166.05	42.99	1123.06
8/23/2004	1166.05	44.08	1121.97
2/9/2005	1166.05	43.48	1122.57
11/16/2005	1166.05	45.11	1120.94
5/15/2006	1166.05	45.56	1120.49
9/5/2007	1166.05	44.72	1121.33
4/22/2008	1166.05	42.6	1123.45
2/19/2009	1166.05	45.27	1120.78

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-03I

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
9/14/1998	1128.2	9.42	1118.78
8/1/2000	1128.2	8.47	1119.73
11/29/2000	1128.2	9.22	1118.98
3/19/2001	1128.2	8.69	1119.51
5/29/2001	1128.2	8.75	1119.45
9/4/2001	1128.2	9.61	1118.59
4/9/2002	1128.2	8.25	1119.95
7/22/2002	1128.2	9.21	1118.99
11/12/2002	1128.2	9.47	1118.73
3/17/2003	1128.2	8.34	1119.86
7/18/2003	1128.2	7.89	1120.31
11/17/2003	1128.2	8.2	1120
2/23/2004	1128.2	7.96	1120.24
5/18/2004	1128.2	7.57	1120.63
8/23/2004	1128.2	9.54	1118.66
2/9/2005	1128.2	8.63	1119.57
8/4/2005	1128.2	9.74	1118.46
11/16/2005	1128.2	9.74	1118.46
5/16/2006	1128.2	9.72	1118.48
9/5/2007	1128.2	9.5	1118.7
4/22/2008	1128.2	8.24	1119.96
2/19/2009	1128.2	9.2	1119

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Well Level Records for:

MW-07D

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
8/23/2004	1131.06	12.81	1118.25
2/9/2005	1131.06	12.02	1119.04
8/4/2005	1131.06	12.96	1118.1
11/16/2005	1131.06	12.93	1118.13
5/16/2006	1131.06	12.95	1118.11
9/5/2007	1131.06	12.72	1118.34
4/22/2008	1131.06	11.63	1119.43
2/19/2009	1131.06	12.35	1118.71

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-07I

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
9/14/1998	1130.3	12	1118.3
8/1/2000	1130.3	11	1119.3
11/29/2000	1130.3	11.77	1118.53
3/19/2001	1130.3	11.19	1119.11
5/29/2001	1130.3	11.29	1119.01
9/4/2001	1130.3	12.12	1118.18
4/9/2002	1130.3	10.67	1119.63
7/22/2002	1130.3	11.94	1118.36
11/12/2002	1130.3	11.95	1118.35
3/17/2003	1130.3	11.81	1118.49
7/18/2003	1130.3	10.46	1119.84
11/17/2003	1130.3	10.76	1119.54
2/23/2004	1130.3	10.47	1119.83
5/18/2004	1130.3	10.19	1120.11
8/23/2004	1130.3	12.31	1117.99
2/9/2005	1130.3	11.49	1118.81
8/4/2005	1130.3	12.44	1117.86
11/16/2005	1130.3	12.41	1117.89
5/16/2006	1130.3	12.41	1117.89
9/5/2007	1130.3	12.18	1118.12
4/22/2008	1130.3	11.06	1119.24
2/19/2009	1130.3	11.76	1118.54

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Well Level Records for:

MW-09I

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
8/23/2004	1124.48	5.43	1119.05
2/9/2005	1124.48	4.58	1119.9
11/16/2005	1124.48	5.69	1118.79
5/16/2006	1124.48	5.71	1118.77
9/5/2007	1124.48	5.5	1118.98
4/22/2008	1124.48	4.18	1120.3
2/19/2009	1124.48	5.27	1119.21

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-10I

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
11/29/2000	1154.66	36.25	1118.41
3/19/2001	1154.66	35.68	1118.98
5/29/2001	1154.66	35.85	1118.81
9/4/2001	1154.66	36.65	1118.01
4/9/2002	1154.66	35.02	1119.64
7/22/2002	1154.66	36.77	1117.89
11/12/2002	1154.66	36.55	1118.11
3/17/2003	1154.66	35.33	1119.33
7/18/2003	1154.66	35	1119.66
11/17/2003	1154.66	35.36	1119.3
2/23/2004	1154.66	35.01	1119.65
5/17/2004	1154.66	34.87	1119.79
8/23/2004	1154.66	37.12	1117.54
2/9/2005	1154.66	36.38	1118.28
8/4/2005	1154.66	37.2	1117.46
5/16/2006	1154.66	37.23	1117.43
9/5/2007	1154.66	36.86	1117.8
4/22/2008	1154.66	35.08	1119.58
2/19/2009	1154.66	36.36	1118.3

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Page 8 of 29

Table 3. Industrial Excess Landfill

Well Level Records for:

MW-11D

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
8/23/2004	1168.64	74.78	1093.86
2/9/2005	1168.64	72.51	1096.13
8/4/2005	1168.64	74.9	1093.74
11/16/2005	1168.64	74.06	1094.58
5/15/2006	1168.64	74.72	1093.92
9/5/2007	1168.64	74.45	1094.19
4/22/2008	1168.64	71.11	1097.53
2/19/2009	1168.64	72.47	1096.17

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-11I

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
9/14/1998	1168.21	50.35	1117.86
8/1/2000	1168.21	49.36	1118.85
11/29/2000	1168.21	50.14	1118.07
3/19/2001	1168.21	49.56	1118.65
5/29/2001	1168.21	49.7	1118.51
9/4/2001	1168.21	50.54	1117.67
4/9/2002	1168.21	49.09	1119.12
7/22/2002	1168.22	50.23	1117.99
11/12/2002	1168.22	50.57	1117.65
3/17/2003	1168.22	49.39	1118.83
7/18/2003	1168.22	48.8	1119.42
11/17/2003	1168.22	49.1	1119.12
2/23/2004	1168.22	48.78	1119.44
5/17/2004	1168.22	48.45	1119.77
8/23/2004	1168.22	50.71	1117.51
2/9/2005	1168.22	49.85	1118.37
8/4/2005	1168.22	50.77	1117.45
11/16/2005	1168.22	50.83	1117.39
5/15/2006	1168.22	50.91	1117.31
9/5/2007	1168.22	50.5	1117.72
4/22/2008	1168.22	49.25	1118.97
2/19/2009	1168.22	50.18	1118.04

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-11S

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
9/14/1998	1168.79	48.8	1119.99
8/1/2000	1168.79	48.05	1120.74
11/29/2000	1168.79	48.89	1119.9
3/19/2001	1168.79	48.57	1120.22
5/29/2001	1168.79	48.46	1120.33
9/4/2001	1168.79	49.1	1119.69
4/9/2002	1168.79	47.48	1121.31
7/22/2002	1168.8	48.33	1120.47
11/12/2002	1168.8	49.3	1119.5
3/17/2003	1168.8	41.82	1126.98
7/18/2003	1168.8	47.62	1121.18
11/17/2003	1168.8	47.66	1121.14
2/23/2004	1168.8	47.51	1121.29
5/17/2004	1168.8	46.97	1121.83
8/23/2004	1168.8	48.84	1119.96
2/9/2005	1168.8	47.79	1121.01
11/16/2005	1168.8	49.2	1119.6
5/15/2006	1168.8	49.11	1119.69
9/5/2007	1168.8	48.76	1120.04
4/22/2008	1168.8	46.86	1121.94
2/19/2009	1168.8	49.16	1119.64

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-121

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
9/15/1998	1169.94	49.18	1120.76
8/1/2000	1169.94	48.21	1121.73
11/29/2000	1169.94	49.2	1120.74
3/19/2001	1169.94	48.69	1121.25
5/29/2001	1169.94	48.67	1121.27
9/5/2001	1169.94	49.64	1120.3
4/9/2002	1169.94	37.75	1132.19
7/22/2002	1170.06	48.73	1121.33
11/12/2002	1170.06	49.7	1120.36
3/17/2003	1170.06	48.54	1121.52
7/18/2003	1170.06	47.71	1122.35
11/17/2003	1170.06	47.67	1122.39
2/23/2004	1170.06	47.51	1122.55
5/17/2004	1170.06	46.92	1123.14
8/24/2004	1170.06	48.36	1121.7
2/9/2005	1170.06	47.52	1122.54
8/4/2005	1170.06	48.77	1121.29
11/16/2005	1170.06	48.81	1121.25
5/15/2006	1170.06	48.99	1121.07
9/5/2007	1170.06	48.8	1121.26
4/22/2008	1170.06	47.01	1123.05

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-13I NEW

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
7/22/2002	1168.14	49.44	1118.7
11/12/2002	1168.14	49.67	1118.47
3/17/2003	1168.14	48.6	1119.54
7/18/2003	1168.14	48.06	1120.08
7/31/2003	1168.14	47.6	1120.54
11/17/2003	1168.14	47.78	1120.36
2/27/2004	1168.11	48.02	1120.09
5/18/2004	1168.11	47.69	1120.42
8/23/2004	1168.11	49.74	1118.37
2/9/2005	1168.11	48.92	1119.19
8/4/2005	1168.11	49.89	1118.22
11/16/2005	1168.11	49.93	1118.18
5/16/2006	1168.11	49.94	1118.17
9/5/2007	1168.11	49.67	1118.44
4/22/2008	1168.11	48.39	1119.72
2/19/2009	1168.11	49.37	1118.74

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-14I NEW

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
7/22/2002	1153.5	34.39	1119.11
11/12/2002	1153.5	34.65	1118.85
3/17/2003	1153.5	33.51	1119.99
7/18/2003	1153.5	33.08	1120.42
7/31/2003	1153.5	32.61	1120.89
10/17/2003	1153.5	33.29	1120.21
2/23/2004	1153.33	33.02	1120.31
5/18/2004	1153.33	32.61	1120.72
8/23/2004	1153.33	34.59	1118.74
2/9/2005	1153.33	33.73	1119.6
8/4/2005	1153.33	34.89	1118.44
11/16/2005	1153.33	34.79	1118.54
5/16/2006	1153.33	34.82	1118.51
9/5/2007	1153.33	34.6	1118.73
4/22/2008	1153.33	33.27	1120.06
2/19/2009	1153.33	34.29	1119.04

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-16 NEW

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
2/23/2004	1172.58	51.59	1120.99
5/18/2004	1172.58	51.19	1121.39
8/23/2004	1172.58	53.15	1119.43
2/9/2005	1172.58	52.14	1120.44
8/4/2005	1172.58	53.35	1119.23
11/16/2005	1172.58	53.48	1119.1
5/16/2006	1172.58	53.51	1119.07
9/5/2007	1172.58	53.3	1119.28
4/22/2008	1172.58	51.55	1121.03
2/19/2009	1172.58	53.22	1119.36

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-17 NEW

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
2/23/2004	1148.39	26.48	1121.91
5/18/2004	1148.39	26.19	1122.2
8/23/2004	1148.39	27.69	1120.7
2/9/2005	1148.39	26.63	1121.76
8/4/2005	1148.39	28	1120.39
11/16/2005	1148.39	28.08	1120.31
5/16/2006	1148.39	28.11	1120.28
9/5/2007	1148.39	28	1120.39
4/22/2008	1148.39	26.37	1122.02
2/19/2009	1148.39	27.97	1120.42

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-18I

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
8/1/2000	1177.08	58.02	1119.06
11/29/2000	1177.08	58.82	1118.26
3/19/2001	1177.08	58.09	1118.99
5/29/2001	1177.08	58.31	1118.77
9/4/2001	1177.08	59.14	1117.94
4/9/2002	1177.08	57.6	1119.48
7/22/2002	1177.08	59.2	1117.88
11/12/2002	1177.08	59	1118.08
3/17/2003	1177.08	54.51	1122.57
7/18/2003	1177.08	57.51	1119.57
11/17/2003	1177.08	57.84	1119.24
2/23/2004	1177.08	57.48	1119.6
5/17/2004	1177.08	57.29	1119.79
8/23/2004	1177.08	59.56	1117.52
2/9/2005	1177.08	58.85	1118.23
8/4/2005	1177.08	59.65	1117.43
11/16/2005	1177.08	59.55	1117.53
5/15/2006	1177.08	59.71	1117.37
9/5/2007	1177.08	59.3	1117.78
4/22/2008	1177.08	58.34	1118.74
2/19/2009	1177.08	58.8	1118.28

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-18S

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
9/14/1998	1176.97	56.15	1120.82
8/1/2000	1176.97	55.44	1121.53
11/29/2000	1176.97	56.58	1120.39
3/19/2001	1176.97	56.18	1120.79
5/29/2001	1176.97	55.91	1121.06
9/4/2001	1176.97	56.62	1120.35
4/9/2002	1176.97	56.03	1120.94
7/22/2002	1176.97	55.53	1121.44
11/12/2002	1176.97	56.89	1120.08
3/17/2003	1176.97	54.57	1122.4
7/18/2003	1176.97	54.84	1122.13
11/17/2003	1176.97	55.02	1121.95
2/23/2004	1176.97	54.78	1122.19
5/17/2004	1176.97	54.11	1122.86
8/23/2004	1176.97	55.41	1121.56
2/9/2005	1176.97	54.68	1122.29
8/4/2005	1176.97	55.8	1121.17
11/16/2005	1176.97	56.46	1120.51
5/15/2006	1176.97	56.55	1120.42
9/5/2007	1176.97	55.97	1121
4/22/2008	1176.97	53.76	1123.21
2/19/2009	1176.97	56.81	1120.16

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-21I

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
8/23/2004	1166.4	48.68	1117.72
2/9/2005	1166.4	47.85	1118.55
8/4/2005	1166.4	48.75	1117.65
11/16/2005	1166.4	48.81	1117.59
5/15/2006	1166.4	48.91	1117.49
9/5/2007	1166.4	48.49	1117.91
4/22/2008	1166.4	47.28	1119.12
2/19/2009	1166.4	48.15	1118.25

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-21S

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
9/14/1998	1167.11	49.15	1117.96
8/1/2000	1167.11	48.13	1118.98
11/29/2000	1167.11	48.92	1118.19
3/19/2001	1167.11	48.34	1118.77
5/29/2001	1167.11	48.46	1118.65
9/4/2001	1167.11	49.31	1117.8
4/9/2002	1167.11	47.91	1119.2
7/22/2002	1167.11	49.06	1118.05
11/12/2002	1167.11	49.32	1117.79
3/17/2003	1167.11	37.41	1129.7
7/18/2003	1167.11	47.59	1119.52
11/17/2003	1167.11	48	1119.11
2/23/2004	1167.11	47.59	1119.52
5/17/2004	1167.11	47.46	1119.65
8/23/2004	1167.11	49.49	1117.62
2/9/2005	1167.11	48.68	1118.43
8/4/2005	1167.11	49.57	1117.54
11/16/2005	1167.11	49.62	1117.49
5/15/2006	1167.11	49.41	1117.7
9/5/2007	1167.11	49.3	1117.81
4/22/2008	1167.11	48.09	1119.02
2/19/2009	1167.11	48.97	1118.14

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-22I

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
9/16/1998	1184	65.54	1118.46
8/1/2000	1184	64.59	1119.41
11/29/2000	1184	65.4	1118.6
3/19/2001	1184	64.8	1119.2
5/29/2001	1184	64.93	1119.07
9/4/2001	1184	65.76	1118.24
4/10/2002	1184	64.44	1119.56
7/22/2002	1184	65.3	1118.7
11/12/2002	1184	65.78	1118.22
3/17/2003	1184	64.36	1119.64
7/18/2003	1184	64.02	1119.98
11/17/2003	1184	64.24	1119.76
2/23/2004	1184	63.91	1120.09
5/18/2004	1184	63.61	1120.39
8/23/2004	1184	65.45	1118.55
2/9/2005	1184	64.82	1119.18
8/4/2005	1184	65.81	1118.19
11/16/2005	1184	65.87	1118.13
5/16/2006	1184	65.94	1118.06
9/5/2007	1184	65.64	1118.36
4/22/2008	1184	64.19	1119.81
2/19/2009	1184	65.42	1118.58

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-23S

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
9/14/1998	1126.26	8.13	1118.13
8/1/2000	1126.26	7.13	1119.13
11/29/2000	1126.26	7.79	1118.47
3/19/2001	1126.26	7.26	1119
5/29/2001	1126.26	7.4	1118.86
9/4/2001	1126.26	8.18	1118.08
4/9/2002	1126.26	6.67	1119.59
7/22/2002	1126.26	8.26	1118
11/12/2002	1126.26	8.01	1118.25
3/17/2003	1126.26	6.6	1119.66
7/18/2003	1126.26	6.61	1119.65
11/17/2003	1126.26	6.96	1119.3
2/23/2004	1126.26	6.59	1119.67
5/17/2004	1126.26	6.43	1119.83
8/23/2004	1126.26	8.62	1117.64
2/9/2005	1126.26	7.93	1118.33
8/4/2005	1126.26	8.75	1117.51
11/16/2005	1126.26	8.62	1117.64
5/15/2006	1126.26	8.69	1117.57
9/5/2007	1126.26	8.42	1117.84
4/22/2008	1126.26	7.52	1118.74
2/19/2009	1126.26	8.05	1118.21

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-24I

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
9/14/1998	1185.62	72.68	1112.94
8/1/2000	1185.62	71.54	1114.08
11/29/2000	1185.62	72.79	1112.83
3/19/2001	1185.62	72.06	1113.56
5/29/2001	1185.62	72	1113.62
9/4/2001	1185.62	73.11	1112.51
4/9/2002	1185.62	70.07	1115.55
7/22/2002	1185.62	72.1	1113.52
11/12/2002	1185.62	73.43	1112.19
3/17/2003	1185.62	71.97	1113.65
7/18/2003	1185.62	70.93	1114.69
11/17/2003	1185.62	71.3	1114.32
8/23/2004	1185.62	70.88	1114.74
2/9/2005	1185.62	69.67	1115.95
8/4/2005	1185.62	71.17	1114.45
11/16/2005	1185.62	71.3	1114.32
5/16/2006	1185.62	71.44	1114.18
9/5/2007	1185.62	70.9	1114.72
4/22/2008	1185.62	69	1116.62
2/19/2009	1185.62	71.05	1114.57

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-25S

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
9/14/1998	1145.55	27.72	1117.83
8/1/2000	1145.55	26.68	1118.87
11/29/2000	1145.55	25.57	1119.98
3/19/2001	1145.55	26.91	1118.64
5/29/2001	1145.55	27	1118.55
9/4/2001	1145.55	27.9	1117.65
4/9/2002	1145.55	26.4	1119.15
7/22/2002	1145.55	27.66	1117.89
11/12/2002	1145.55	27.9	1117.65
3/17/2003	1145.55	20.56	1124.99
7/18/2003	1145.55	26.12	1119.43
11/17/2003	1145.55	26.49	1119.06
2/23/2004	1145.55	26.09	1119.46
5/18/2004	1145.55	25.96	1119.59
8/23/2004	1145.55	28.15	1117.4
2/9/2005	1145.55	27.38	1118.17
3/4/2005	1145.55	28.22	1117.33
11/16/2005	1145.55	28.81	1116.74
5/16/2006	1145.55	28.26	1117.29
9/5/2007	1145.55	27.92	1117.63
4/22/2008	1145.55	26.73	1118.82
2/19/2009	1145.55	27.55	1118

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-26S

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
9/14/1998	1163.73	50.49	1113.24
8/1/2000	1163.73	49.24	1114.49
11/29/2000	1163.73	50.62	1113.11
3/19/2001	1163.73	49.86	1113.87
5/29/2001	1163.73	49.78	1113.95
9/4/2001	1163.73	50.97	1112.76
4/9/2002	1163.73	50.33	1113.4
7/22/2002	1163.73	49.82	1113.91
11/12/2002	1163.73	51.29	1112.44
3/17/2003	1163.73	49.89	1113.84
7/18/2003	1163.73	48.62	1115.11
11/17/2003	1163.73	49.08	1114.65
2/23/2004	1163.73	48.78	1114.95
5/18/2004	1163.73	48.19	1115.54
8/23/2004	1163.73	50.03	1113.7
2/9/2005	1163.73	48.68	1115.05
8/4/2005	1163.73	50.49	1113.24
11/16/2005	1163.73	50.6	1113.13
5/16/2006	1163.73	50.77	1112.96
9/5/2007	1163.73	50.19	1113.54
4/22/2008	1163.73	48.01	1115.72
2/19/2009	1163.73	50.45	1113.28

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-27I

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
9/14/1998	1154.37	37.97	1116.4
8/1/2000	1154.37	36.96	1117.41
11/29/2000	1154.37	37.92	1116.45
3/19/2001	1154.37	37.34	1117.03
5/29/2001	1154.37	37.37	1117
9/4/2001	1154.37	38.28	1116.09
4/9/2002	1154.37	36.68	1117.69
7/22/2002	1154.37	37.66	1116.71
11/12/2002	1154.37	38.39	1115.98
3/17/2003	1154.37	36.71	1117.66
7/18/2003	1154.37	36.34	1118.03
11/17/2003	1154.37	36.68	1117.69
2/23/2004	1154.37	36.34	1118.03
5/18/2004	1154.37	35.97	1118.4
8/23/2004	1154.37	38.98	1115.39
2/9/2005	1154.37	37.13	1117.24
8/4/2005	1154.37	38.18	1116.19
11/16/2005	1154.37	38.28	1116.09
5/16/2006	1154.37	38.37	1116
9/5/2007	1154.37	37.95	1116.42
4/22/2008	1154.37	36.44	1117.93
2/19/2009	1154.37	37.89	1116.48

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-29

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
2/23/2004	1167.59	47.84	1119.75
5/17/2004	1167.59	47.51	1120.08
8/23/2004	1167.59	49.64	1117.95
2/9/2005	1167.59	48.87	1118.72
8/4/2005	1167.59	49.8	1117.79
11/16/2005	1167.59	49.88	1117.71
5/15/2006	1167.59	49.9	1117.69
9/5/2007	1167.59	49.55	1118.04
4/22/2008	1167.59	48.29	1119.3
2/19/2009	1167.59	49.27	1118.32

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-30

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
2/23/2004	1130.57	4.43	1126.14
5/18/2004	1130.57	7.59	1122.98
8/24/2004	1130.57	4.4	1126.17
2/9/2005	1130.57	3.9	1126.67
8/4/2005	1130.57	5.1	1125.47
11/16/2005	1130.57	4.97	1125.6
5/15/2006	1130.57	4.87	1125.7
9/5/2007	1130.57	5.3	1125.27
4/22/2008	1130.57	4.81	1125.76
2/19/2009	1130.57	5.62	1124.95

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Table 3. Industrial Excess Landfill

Well Level Records for:

MW-31

Sample Date	Measuring Point Elevation	Depth to Water	Groundwater Elevation
2/23/2004	1172.46	52.66	1119.8
5/17/2004	1172.46	52.41	1120.05
8/24/2004	1172.46	54.77	1117.69
2/9/2005	1172.46	53.71	1118.75
8/4/2005	1172.46	54.61	1117.85
11/16/2005	1172.46	54.62	1117.84
5/15/2006	1172.46	54.89	1117.57
9/5/2007	1172.46	54.4	1118.06
4/22/2008	1172.46	53.03	1119.43
2/19/2009	1172.46	54.27	1118.19

Prepared by:

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Table 4 Analytical Methods and Sampling Requirements for Groundwater Samples

Collected at the Industrial Excess Landfill, Uniontown, OH

March 2009

Parameter	Analytical Method	Bottle Requirement	Preservative	Sample Hold Time
TCL Volatiles	SW-846 8260B	3 x 40 ml VOA vials	HCL to pH<2 Ice to 4°C	14 days from sampling date

Table 5.
Standard Laboratory Reporting Limits and Method Detection Limits for Test America Laboratories
March 2009 Sampling Event - Industrial Excess Landfill, Uniontown, Ohio

Parameter	Laboratory Reporting Limit (ug/L)	Method Detection Limit (ug/L)	USEPA MCL (ug/L)
Acetone	10	1.1	*
Benzene	1	0.13	5
Bromodichloromethane	1	0.15	80 (THM)
Bromoform	1	0.64	80 (THM)
Bromomethane	1	0.41	*
2-Butanone	10	0.57	*
Carbon disulfide	1	0.13	*
Carbon tetrachloride	1	0.13	5
Chlorobenzene	1	0.15	100
Dibromochloromethane	1	0.18	80 (THM)
Chloroethane	1	0.29	*
Chloroform	1	0.16	80 (THM)
Chloromethane	1	0.3	*
Cyclohexane	1	0.12	*
1,2-Dibromo-3-chloropropane	2	0.67	0.2
1,2-Dibromoethane	1	0.24	0.05
1,2-Dichlorobenzene	1	0.13	600
1,3-Dichlorobenzene	1	0.14	*
1,4-Dichlorobenzene	1	0.13	75
Dichlorodifluoromethane	1	0.31	*
1,1-Dichloroethane	1	0.15	*
1,2-Dichloroethane	1	0.22	5
cis-1,2-Dichloroethene	1	0.17	70
trans-1,2-Dichloroethene	1	0.19	100
1,1-Dichloroethene	1	0.19	7
1,2-Dichloropropane	1	0.18	*
cis-1,3-Dichloropropene	1	0.14	*
trans-1,3-Dichloropropene	1	0.19	*
Ethylbenzene	1	0.17	700
2-Hexanone	10	0.41	*
Isopropylbenzene	1	0.13	*
Methyl acetate	10	0.38	*
Methylcyclohexane	1	0.13	*
Methylene chloride	1	0.33	5
4-Methyl-2-pentanone	10	0.32	*
Methyl tert-butyl ether	5	0.17	*
Styrene	1	0.11	100
1,1,2,2-Tetrachloroethane	1	0.18	*
Tetrachloroethene	1	0.29	5
Toluene	1	0.13	1000
1,2,4-Trichlorobenzene	1	0.15	70
1,1,1-Trichloroethane	1	0.22	200
1,1,2-Trichloroethane	1	0.27	5
Trichloroethene	1	0.17	5
Trichlorofluoromethane	1	0.21	*
1,1,2-Trichloro-1,2,2-trifluoroethane	1	0.28	*
Vinyl chloride	1	0.22	2
Xylenes (total)	1	0.28	10000

* = No MCL

(THM) = Trihalomethane, total

Table 6

**Analytical Data Flag Descriptions - Test America, North Canton, OH
for the
Industrial Excess Landfill, Uniontown, OH
March 2009**

<u>Flags</u>	<u>Laboratory Description</u>
B	Organic Compound – constituent detected in the method blank associated with this sample.
N	Organic Compound – tentatively identified compound, concentration reported was calculated using default calibration factors.
U	Organic Compound and Inorganic Analyte - non-detected concentration at the specified reporting limit.
J	Organic Compound - estimated concentration detected between the method detection limit and the laboratory reporting limit.

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-01I	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-01S	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-03I	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-07I	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-10I	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-11I	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-11S	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-13I NEW	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-14I NEW	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-16 NEW	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-17 NEW	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-18I	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-18S	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-21S	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-22I	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-23S	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-24I	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-25S	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-26S	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-27I	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-29	1,1,1-Trichloroethane	09-Mar-09	2.5	U	ug/L
MW-30	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-31	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
Trip Blank	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
MW-01I	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-01S	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-03I	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-07I	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-10I	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-11I	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-11S	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-13I NEW	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-14I NEW	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-16 NEW	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-17 NEW	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-18I	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-18S	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-21S	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-22I	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-23S	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-24I	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-25S	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-26S	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-27I	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-29	1,1,2,2-Tetrachloroethane	09-Mar-09	2.5	U	ug/L
MW-30	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-31	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
Trip Blank	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
MW-01I	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-01S	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-03I	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-07I	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-10I	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-11I	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-11S	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-13I NEW	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-14I NEW	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-16 NEW	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-17 NEW	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-18I	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-18S	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-21S	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-22I	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-23S	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-24I	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-25S	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-26S	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-27I	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-29	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	2.5	U	ug/L
MW-30	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-31	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
Trip Blank	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
MW-01I	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-01S	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-03I	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-07I	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-10I	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-11I	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-11S	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-13I NEW	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-14I NEW	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-16 NEW	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-17 NEW	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-18I	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-18S	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-21S	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-22I	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-23S	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-24I	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-25S	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-26S	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-27I	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-29	1,1,2-Trichloroethane	09-Mar-09	2.5	U	ug/L
MW-30	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-31	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
Trip Blank	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
MW-01I	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-01S	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-03I	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-07I	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-10I	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-11I	1,1-Dichloroethane	09-Mar-09	0.53	J	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-1S	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-3I NEW	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-4I NEW	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-16 NEW	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-17 NEW	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-18I	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-18S	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-21S	1,1-Dichloroethane	09-Mar-09	2		ug/L
MW-22I	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-23S	1,1-Dichloroethane	09-Mar-09	0.9	J	ug/L
MW-24I	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-25S	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-26S	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-27I	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-29	1,1-Dichloroethane	09-Mar-09	48		ug/L
MW-30	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-31	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
Trip Blank	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
MW-01I	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-01S	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-03I	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-07I	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-10I	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-11I	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-11S	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-13I NEW	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-14I NEW	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-16 NEW	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-17 NEW	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-18I	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-18S	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-21S	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-22I	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-23S	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-24I	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-25S	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-26S	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-27I	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-29	1,1-Dichloroethene	09-Mar-09	2.4	J	ug/L
MW-30	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-31	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
Trip Blank	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
MW-01I	1,2,4-Trichlorobenzene	09-Mar-09	1	U	ug/L
MW-01S	1,2,4-Trichlorobenzene	09-Mar-09	1	U	ug/L
MW-03I	1,2,4-Trichlorobenzene	09-Mar-09	1	U	ug/L
MW-07I	1,2,4-Trichlorobenzene	09-Mar-09	1	U	ug/L
MW-10I	1,2,4-Trichlorobenzene	09-Mar-09	1	U	ug/L
MW-11I	1,2,4-Trichlorobenzene	09-Mar-09	1	U	ug/L
MW-11S	1,2,4-Trichlorobenzene	09-Mar-09	1	U	ug/L
MW-13I NEW	1,2,4-Trichlorobenzene	09-Mar-09	1	U	ug/L
MW-14I NEW	1,2,4-Trichlorobenzene	09-Mar-09	1	U	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-16 NEW	1,2,4-Trichlorobenzene	09-Mar-09	1 U		ug/L
MW-17 NEW	1,2,4-Trichlorobenzene	09-Mar-09	1 U		ug/L
MW-18I	1,2,4-Trichlorobenzene	09-Mar-09	1 U		ug/L
MW-18S	1,2,4-Trichlorobenzene	09-Mar-09	1 U		ug/L
MW-21S	1,2,4-Trichlorobenzene	09-Mar-09	1 U		ug/L
MW-22I	1,2,4-Trichlorobenzene	09-Mar-09	1 U		ug/L
MW-23S	1,2,4-Trichlorobenzene	09-Mar-09	1 U		ug/L
MW-24I	1,2,4-Trichlorobenzene	09-Mar-09	1 U		ug/L
MW-25S	1,2,4-Trichlorobenzene	09-Mar-09	1 U		ug/L
MW-26S	1,2,4-Trichlorobenzene	09-Mar-09	1 U		ug/L
MW-27I	1,2,4-Trichlorobenzene	09-Mar-09	1 U		ug/L
MW-29	1,2,4-Trichlorobenzene	09-Mar-09	2.5 U		ug/L
MW-30	1,2,4-Trichlorobenzene	09-Mar-09	1 U		ug/L
MW-31	1,2,4-Trichlorobenzene	09-Mar-09	1 U		ug/L
Trip Blank	1,2,4-Trichlorobenzene	09-Mar-09	1 U		ug/L
MW-01I	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-01S	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-03I	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-07I	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-10I	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-11I	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-11S	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-13I NEW	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-14I NEW	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-16 NEW	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-17 NEW	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-18I	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-18S	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-21S	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-22I	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-23S	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-24I	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-25S	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-26S	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-27I	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-29	1,2-Dibromo-3-chloropropane	09-Mar-09	5 U		ug/L
MW-30	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-31	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
Trip Blank	1,2-Dibromo-3-chloropropane	09-Mar-09	2 U		ug/L
MW-01I	1,2-Dibromoethane	09-Mar-09	1 U		ug/L
MW-01S	1,2-Dibromoethane	09-Mar-09	1 U		ug/L
MW-03I	1,2-Dibromoethane	09-Mar-09	1 U		ug/L
MW-07I	1,2-Dibromoethane	09-Mar-09	1 U		ug/L
MW-10I	1,2-Dibromoethane	09-Mar-09	1 U		ug/L
MW-11I	1,2-Dibromoethane	09-Mar-09	1 U		ug/L
MW-11S	1,2-Dibromoethane	09-Mar-09	1 U		ug/L
MW-13I NEW	1,2-Dibromoethane	09-Mar-09	1 U		ug/L
MW-14I NEW	1,2-Dibromoethane	09-Mar-09	1 U		ug/L
MW-16 NEW	1,2-Dibromoethane	09-Mar-09	1 U		ug/L
MW-17 NEW	1,2-Dibromoethane	09-Mar-09	1 U		ug/L
MW-18I	1,2-Dibromoethane	09-Mar-09	1 U		ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-18S	1,2-Dibromoethane	09-Mar-09	1	U	ug/L
MW-21S	1,2-Dibromoethane	09-Mar-09	1	U	ug/L
MW-22I	1,2-Dibromoethane	09-Mar-09	1	U	ug/L
MW-23S	1,2-Dibromoethane	09-Mar-09	1	U	ug/L
MW-24I	1,2-Dibromoethane	09-Mar-09	1	U	ug/L
MW-25S	1,2-Dibromoethane	09-Mar-09	1	U	ug/L
MW-26S	1,2-Dibromoethane	09-Mar-09	1	U	ug/L
MW-27I	1,2-Dibromoethane	09-Mar-09	1	U	ug/L
MW-29	1,2-Dibromoethane	09-Mar-09	2.5	U	ug/L
MW-30	1,2-Dibromoethane	09-Mar-09	1	U	ug/L
MW-31	1,2-Dibromoethane	09-Mar-09	1	U	ug/L
Trip Elank	1,2-Dibromoethane	09-Mar-09	1	U	ug/L
MW-01I	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-01S	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-03I	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-07I	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-10I	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-11I	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-11S	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-13I NEW	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-14I NEW	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-16 NEW	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-17 NEW	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-18I	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-18S	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-21S	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-22I	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-23S	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-24I	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-25S	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-26S	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-27I	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-29	1,2-Dichlorobenzene	09-Mar-09	2.5	U	ug/L
MW-30	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-31	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
Trip Elank	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-01I	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-01S	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-03I	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-07I	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-10I	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-11I	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-11S	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-13I NEW	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-14I NEW	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-16 NEW	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-17 NEW	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-18I	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-18S	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-21S	1,2-Dichloroethane	09-Mar-09	7		ug/L
MW-22I	1,2-Dichloroethane	09-Mar-09	1	U	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-23S	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-24I	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-25S	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-26S	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-27I	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-29	1,2-Dichloroethane	09-Mar-09	18		ug/L
MW-30	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-31	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
Trip Blank	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
MW-01I	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-01S	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-03I	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-07I	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-10I	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-11I	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-11S	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-13I NEW	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-14I NEW	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-16 NEW	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-17 NEW	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-18I	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-18S	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-21S	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-22I	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-23S	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-24I	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-25S	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-26S	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-27I	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-29	1,2-Dichloropropane	09-Mar-09	2.5	U	ug/L
MW-30	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-31	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
Trip Blank	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
MW-01I	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-01S	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-03I	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-07I	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-10I	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-11I	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-11S	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-13I NEW	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-14I NEW	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-16 NEW	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-17 NEW	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-18I	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-18S	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-21S	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-22I	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-23S	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-24I	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-25S	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-26S	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-27I	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-29	1,3-Dichlorobenzene	09-Mar-09	2.5	U	ug/L
MW-30	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-31	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
Trip Blank	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-01I	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-01S	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-03I	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-07I	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-10I	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-11I	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-11S	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-13I NEW	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-14I NEW	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-16 NEW	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-17 NEW	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-18I	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-18S	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-21S	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-22I	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-23S	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-24I	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-25S	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-26S	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-27I	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-29	1,4-Dichlorobenzene	09-Mar-09	2.5	U	ug/L
MW-30	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-31	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
Trip Blank	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
MW-01I	2-Butanone	09-Mar-09	10	U	ug/L
MW-01S	2-Butanone	09-Mar-09	10	U	ug/L
MW-03I	2-Butanone	09-Mar-09	10	U	ug/L
MW-07I	2-Butanone	09-Mar-09	10	U	ug/L
MW-10I	2-Butanone	09-Mar-09	10	U	ug/L
MW-11I	2-Butanone	09-Mar-09	10	U	ug/L
MW-11S	2-Butanone	09-Mar-09	10	U	ug/L
MW-13I NEW	2-Butanone	09-Mar-09	10	U	ug/L
MW-14I NEW	2-Butanone	09-Mar-09	10	U	ug/L
MW-16 NEW	2-Butanone	09-Mar-09	10	U	ug/L
MW-17 NEW	2-Butanone	09-Mar-09	10	U	ug/L
MW-18I	2-Butanone	09-Mar-09	10	U	ug/L
MW-18S	2-Butanone	09-Mar-09	10	U	ug/L
MW-21S	2-Butanone	09-Mar-09	10	U	ug/L
MW-22I	2-Butanone	09-Mar-09	10	U	ug/L
MW-23S	2-Butanone	09-Mar-09	10	U	ug/L
MW-24I	2-Butanone	09-Mar-09	10	U	ug/L
MW-25S	2-Butanone	09-Mar-09	10	U	ug/L
MW-26S	2-Butanone	09-Mar-09	10	U	ug/L
MW-27I	2-Butanone	09-Mar-09	10	U	ug/L
MW-29	2-Butanone	09-Mar-09	25	U	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-30	2-Butanone	09-Mar-09	10	U	ug/L
MW-31	2-Butanone	09-Mar-09	10	U	ug/L
Trip Blank	2-Butanone	09-Mar-09	10	U	ug/L
MW-01I	2-Hexanone	09-Mar-09	10	U	ug/L
MW-01S	2-Hexanone	09-Mar-09	10	U	ug/L
MW-03I	2-Hexanone	09-Mar-09	10	U	ug/L
MW-07I	2-Hexanone	09-Mar-09	10	U	ug/L
MW-10I	2-Hexanone	09-Mar-09	10	U	ug/L
MW-11I	2-Hexanone	09-Mar-09	10	U	ug/L
MW-11S	2-Hexanone	09-Mar-09	10	U	ug/L
MW-13I NEW	2-Hexanone	09-Mar-09	10	U	ug/L
MW-14I NEW	2-Hexanone	09-Mar-09	10	U	ug/L
MW-16 NEW	2-Hexanone	09-Mar-09	10	U	ug/L
MW-17 NEW	2-Hexanone	09-Mar-09	10	U	ug/L
MW-18I	2-Hexanone	09-Mar-09	10	U	ug/L
MW-18S	2-Hexanone	09-Mar-09	10	U	ug/L
MW-21S	2-Hexanone	09-Mar-09	10	U	ug/L
MW-22I	2-Hexanone	09-Mar-09	10	U	ug/L
MW-23S	2-Hexanone	09-Mar-09	10	U	ug/L
MW-24I	2-Hexanone	09-Mar-09	10	U	ug/L
MW-25S	2-Hexanone	09-Mar-09	10	U	ug/L
MW-26S	2-Hexanone	09-Mar-09	10	U	ug/L
MW-27I	2-Hexanone	09-Mar-09	10	U	ug/L
MW-29	2-Hexanone	09-Mar-09	25	U	ug/L
MW-30	2-Hexanone	09-Mar-09	10	U	ug/L
MW-31	2-Hexanone	09-Mar-09	10	U	ug/L
Trip Blank	2-Hexanone	09-Mar-09	10	U	ug/L
MW-01I	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-01S	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-03I	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-07I	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-10I	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-11I	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-11S	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-13I NEW	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-14I NEW	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-16 NEW	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-17 NEW	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-18I	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-18S	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-21S	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-22I	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-23S	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-24I	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-25S	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-26S	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-27I	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-29	4-Methyl-2-pentanone	09-Mar-09	25	U	ug/L
MW-30	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
MW-31	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
Trip Blank	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-01I	Acetone	09-Mar-09	1.1	J	ug/L
MW-01S	Acetone	09-Mar-09	1.3	J	ug/L
MW-03I	Acetone	09-Mar-09	10	U	ug/L
MW-07I	Acetone	09-Mar-09	10	U	ug/L
MW-10I	Acetone	09-Mar-09	3.9	J	ug/L
MW-11I	Acetone	09-Mar-09	10	U	ug/L
MW-11S	Acetone	09-Mar-09	10	U	ug/L
MW-13I NEW	Acetone	09-Mar-09	10	U	ug/L
MW-14I NEW	Acetone	09-Mar-09	10	U	ug/L
MW-16 NEW	Acetone	09-Mar-09	10	U	ug/L
MW-17 NEW	Acetone	09-Mar-09	10	U	ug/L
MW-18I	Acetone	09-Mar-09	2.4	J	ug/L
MW-18S	Acetone	09-Mar-09	3.1	J	ug/L
MW-21S	Acetone	09-Mar-09	10	U	ug/L
MW-22I	Acetone	09-Mar-09	10	U	ug/L
MW-23S	Acetone	09-Mar-09	3.3	J	ug/L
MW-24I	Acetone	09-Mar-09	4	J	ug/L
MW-25S	Acetone	09-Mar-09	3.4	J	ug/L
MW-26S	Acetone	09-Mar-09	4	J	ug/L
MW-27I	Acetone	09-Mar-09	3.2	J	ug/L
MW-29	Acetone	09-Mar-09	25	U	ug/L
MW-30	Acetone	09-Mar-09	2.8	J	ug/L
MW-31	Acetone	09-Mar-09	10	U	ug/L
Trip Blank	Acetone	09-Mar-09	10	U	ug/L
MW-01I	Benzene	09-Mar-09	1	U	ug/L
MW-01S	Benzene	09-Mar-09	1	U	ug/L
MW-03I	Benzene	09-Mar-09	1	U	ug/L
MW-07I	Benzene	09-Mar-09	1	U	ug/L
MW-10I	Benzene	09-Mar-09	1	U	ug/L
MW-11I	Benzene	09-Mar-09	1	U	ug/L
MW-11S	Benzene	09-Mar-09	1	U	ug/L
MW-13I NEW	Benzene	09-Mar-09	1	U	ug/L
MW-14I NEW	Benzene	09-Mar-09	1	U	ug/L
MW-16 NEW	Benzene	09-Mar-09	1	U	ug/L
MW-17 NEW	Benzene	09-Mar-09	1	U	ug/L
MW-18I	Benzene	09-Mar-09	1	U	ug/L
MW-18S	Benzene	09-Mar-09	1	U	ug/L
MW-21S	Benzene	09-Mar-09	1.5		ug/L
MW-22I	Benzene	09-Mar-09	1	U	ug/L
MW-23S	Benzene	09-Mar-09	1	U	ug/L
MW-24I	Benzene	09-Mar-09	1	U	ug/L
MW-25S	Benzene	09-Mar-09	1	U	ug/L
MW-26S	Benzene	09-Mar-09	1	U	ug/L
MW-27I	Benzene	09-Mar-09	1	U	ug/L
MW-29	Benzene	09-Mar-09	2.5	U	ug/L
MW-30	Benzene	09-Mar-09	1	U	ug/L
MW-31	Benzene	09-Mar-09	1	U	ug/L
Trip Blank	Benzene	09-Mar-09	1	U	ug/L
MW-01I	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-01S	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-03I	Bromodichloromethane	09-Mar-09	1	U	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-07I	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-10I	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-11I	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-11S	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-13I NEW	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-14I NEW	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-16 NEW	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-17 NEW	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-18I	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-18S	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-21S	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-22I	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-23S	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-24I	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-25S	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-26S	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-27I	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-29	Bromodichloromethane	09-Mar-09	2.5	U	ug/L
MW-30	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-31	Bromodichloromethane	09-Mar-09	1	U	ug/L
Trip Blank	Bromodichloromethane	09-Mar-09	1	U	ug/L
MW-01I	Bromoform	09-Mar-09	1	U	ug/L
MW-01S	Bromoform	09-Mar-09	1	U	ug/L
MW-03I	Bromoform	09-Mar-09	1	U	ug/L
MW-07I	Bromoform	09-Mar-09	1	U	ug/L
MW-10I	Bromoform	09-Mar-09	1	U	ug/L
MW-11I	Bromoform	09-Mar-09	1	U	ug/L
MW-11S	Bromoform	09-Mar-09	1	U	ug/L
MW-13I NEW	Bromoform	09-Mar-09	1	U	ug/L
MW-14I NEW	Bromoform	09-Mar-09	1	U	ug/L
MW-16 NEW	Bromoform	09-Mar-09	1	U	ug/L
MW-17 NEW	Bromoform	09-Mar-09	1	U	ug/L
MW-18I	Bromoform	09-Mar-09	1	U	ug/L
MW-18S	Bromoform	09-Mar-09	1	U	ug/L
MW-21S	Bromoform	09-Mar-09	1	U	ug/L
MW-22I	Bromoform	09-Mar-09	1	U	ug/L
MW-23S	Bromoform	09-Mar-09	1	U	ug/L
MW-24I	Bromoform	09-Mar-09	1	U	ug/L
MW-25S	Bromoform	09-Mar-09	1	U	ug/L
MW-26S	Bromoform	09-Mar-09	1	U	ug/L
MW-27I	Bromoform	09-Mar-09	1	U	ug/L
MW-29	Bromoform	09-Mar-09	2.5	U	ug/L
MW-30	Bromoform	09-Mar-09	1	U	ug/L
MW-31	Bromoform	09-Mar-09	1	U	ug/L
Trip Blank	Bromoform	09-Mar-09	1	U	ug/L
MW-01I	Bromomethane	09-Mar-09	1	U	ug/L
MW-01S	Bromomethane	09-Mar-09	1	U	ug/L
MW-03I	Bromomethane	09-Mar-09	1	U	ug/L
MW-07I	Bromomethane	09-Mar-09	1	U	ug/L
MW-10I	Bromomethane	09-Mar-09	1	U	ug/L
MW-11I	Bromomethane	09-Mar-09	1	U	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-11S	Bromomethane	09-Mar-09	1	U	ug/L
MW-13I NEW	Bromomethane	09-Mar-09	1	U	ug/L
MW-14I NEW	Bromomethane	09-Mar-09	1	U	ug/L
MW-16 NEW	Bromomethane	09-Mar-09	1	U	ug/L
MW-17 NEW	Bromomethane	09-Mar-09	1	U	ug/L
MW-18I	Bromomethane	09-Mar-09	1	U	ug/L
MW-18S	Bromomethane	09-Mar-09	1	U	ug/L
MW-21S	Bromomethane	09-Mar-09	1	U	ug/L
MW-22I	Bromomethane	09-Mar-09	1	U	ug/L
MW-23S	Bromomethane	09-Mar-09	1	U	ug/L
MW-24I	Bromomethane	09-Mar-09	1	U	ug/L
MW-25S	Bromomethane	09-Mar-09	1	U	ug/L
MW-26S	Bromomethane	09-Mar-09	1	U	ug/L
MW-27I	Bromomethane	09-Mar-09	1	U	ug/L
MW-29	Bromomethane	09-Mar-09	2.5	U	ug/L
MW-30	Bromomethane	09-Mar-09	1	U	ug/L
MW-31	Bromomethane	09-Mar-09	1	U	ug/L
Trip Blank	Bromomethane	09-Mar-09	1	U	ug/L
MW-01I	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-01S	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-03I	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-07I	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-10I	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-11I	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-11S	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-13I NEW	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-14I NEW	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-16 NEW	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-17 NEW	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-18I	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-18S	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-21S	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-22I	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-23S	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-24I	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-25S	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-26S	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-27I	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-29	Carbon disulfide	09-Mar-09	2.5	U	ug/L
MW-30	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-31	Carbon disulfide	09-Mar-09	1	U	ug/L
Trip Blank	Carbon disulfide	09-Mar-09	1	U	ug/L
MW-01I	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-01S	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-03I	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-07I	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-10I	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-11I	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-11S	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-13I NEW	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-14I NEW	Carbon Tetrachloride	09-Mar-09	1	U	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-16 NEW	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-17 NEW	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-18I	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-18S	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-21S	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-22I	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-23S	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-24I	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-25S	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-26S	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-27I	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-29	Carbon Tetrachloride	09-Mar-09	2.5	U	ug/L
MW-30	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-31	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
Trip Blank	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
MW-01I	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-01S	Chlorobenzene	09-Mar-09	0.34	J	ug/L
MW-03I	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-07I	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-10I	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-11I	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-11S	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-13I NEW	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-14I NEW	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-16 NEW	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-17 NEW	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-18I	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-18S	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-21S	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-22I	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-23S	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-24I	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-25S	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-26S	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-27I	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-29	Chlorobenzene	09-Mar-09	2.5	U	ug/L
MW-30	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-31	Chlorobenzene	09-Mar-09	1	U	ug/L
Trip Blank	Chlorobenzene	09-Mar-09	1	U	ug/L
MW-01I	Chloroethane	09-Mar-09	1	U	ug/L
MW-01S	Chloroethane	09-Mar-09	1	U	ug/L
MW-03I	Chloroethane	09-Mar-09	1	U	ug/L
MW-07I	Chloroethane	09-Mar-09	1	U	ug/L
MW-10I	Chloroethane	09-Mar-09	1	U	ug/L
MW-11I	Chloroethane	09-Mar-09	2		ug/L
MW-11S	Chloroethane	09-Mar-09	1	U	ug/L
MW-13I NEW	Chloroethane	09-Mar-09	1	U	ug/L
MW-14I NEW	Chloroethane	09-Mar-09	1	U	ug/L
MW-16 NEW	Chloroethane	09-Mar-09	1	U	ug/L
MW-17 NEW	Chloroethane	09-Mar-09	1	U	ug/L
MW-18I	Chloroethane	09-Mar-09	1	U	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-18S	Chloroethane	09-Mar-09	1	U	ug/L
MW-21S	Chloroethane	09-Mar-09	34		ug/L
MW-22I	Chloroethane	09-Mar-09	1	U	ug/L
MW-23S	Chloroethane	09-Mar-09	1	U	ug/L
MW-24I	Chloroethane	09-Mar-09	1	U	ug/L
MW-25S	Chloroethane	09-Mar-09	1	U	ug/L
MW-26S	Chloroethane	09-Mar-09	1	U	ug/L
MW-27I	Chloroethane	09-Mar-09	1	U	ug/L
MW-29	Chloroethane	09-Mar-09	18		ug/L
MW-30	Chloroethane	09-Mar-09	1	U	ug/L
MW-31	Chloroethane	09-Mar-09	1	U	ug/L
Trip Blank	Chloroethane	09-Mar-09	1	U	ug/L
MW-01I	Chloroform	09-Mar-09	1	U	ug/L
MW-01S	Chloroform	09-Mar-09	1	U	ug/L
MW-03I	Chloroform	09-Mar-09	1	U	ug/L
MW-07I	Chloroform	09-Mar-09	1	U	ug/L
MW-10I	Chloroform	09-Mar-09	1	U	ug/L
MW-11I	Chloroform	09-Mar-09	1	U	ug/L
MW-11S	Chloroform	09-Mar-09	1	U	ug/L
MW-13I NEW	Chloroform	09-Mar-09	1	U	ug/L
MW-14I NEW	Chloroform	09-Mar-09	1	U	ug/L
MW-16 NEW	Chloroform	09-Mar-09	1	U	ug/L
MW-17 NEW	Chloroform	09-Mar-09	1	U	ug/L
MW-18I	Chloroform	09-Mar-09	1	U	ug/L
MW-18S	Chloroform	09-Mar-09	1	U	ug/L
MW-21S	Chloroform	09-Mar-09	1	U	ug/L
MW-22I	Chloroform	09-Mar-09	1	U	ug/L
MW-23S	Chloroform	09-Mar-09	1	U	ug/L
MW-24I	Chloroform	09-Mar-09	1	U	ug/L
MW-25S	Chloroform	09-Mar-09	1	U	ug/L
MW-26S	Chloroform	09-Mar-09	1	U	ug/L
MW-27I	Chloroform	09-Mar-09	1	U	ug/L
MW-29	Chloroform	09-Mar-09	2.5	U	ug/L
MW-30	Chloroform	09-Mar-09	1	U	ug/L
MW-31	Chloroform	09-Mar-09	1	U	ug/L
Trip Blank	Chloroform	09-Mar-09	0.24	J	ug/L
MW-01I	Chloromethane	09-Mar-09	1	U	ug/L
MW-01S	Chloromethane	09-Mar-09	1	U	ug/L
MW-03I	Chloromethane	09-Mar-09	1	U	ug/L
MW-07I	Chloromethane	09-Mar-09	1	U	ug/L
MW-10I	Chloromethane	09-Mar-09	1	U	ug/L
MW-11I	Chloromethane	09-Mar-09	0.37	J	ug/L
MW-11S	Chloromethane	09-Mar-09	1	U	ug/L
MW-13I NEW	Chloromethane	09-Mar-09	1	U	ug/L
MW-14I NEW	Chloromethane	09-Mar-09	1	U	ug/L
MW-16 NEW	Chloromethane	09-Mar-09	1	U	ug/L
MW-17 NEW	Chloromethane	09-Mar-09	1	U	ug/L
MW-18I	Chloromethane	09-Mar-09	1	U	ug/L
MW-18S	Chloromethane	09-Mar-09	1	U	ug/L
MW-21S	Chloromethane	09-Mar-09	1	U	ug/L
MW-22I	Chloromethane	09-Mar-09	1	U	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-23S	Chloromethane	09-Mar-09	1	U	ug/L
MW-24I	Chloromethane	09-Mar-09	1	U	ug/L
MW-25S	Chloromethane	09-Mar-09	1	U	ug/L
MW-26S	Chloromethane	09-Mar-09	1	U	ug/L
MW-27I	Chloromethane	09-Mar-09	1	U	ug/L
MW-29	Chloromethane	09-Mar-09	2.5	U	ug/L
MW-30	Chloromethane	09-Mar-09	1	U	ug/L
MW-31	Chloromethane	09-Mar-09	1	U	ug/L
Trip Blank	Chloromethane	09-Mar-09	1	U	ug/L
MW-01I	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-01S	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-03I	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-07I	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-10I	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-11I	cis-1,2-Dichloroethene	09-Mar-09	0.25	J	ug/L
MW-11S	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-13I NEW	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-14I NEW	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-16 NEW	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-17 NEW	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-18I	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-18S	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-21S	cis-1,2-Dichloroethene	09-Mar-09	12		ug/L
MW-22I	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-23S	cis-1,2-Dichloroethene	09-Mar-09	1.8		ug/L
MW-24I	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-25S	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-26S	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-27I	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-29	cis-1,2-Dichloroethene	09-Mar-09	69		ug/L
MW-30	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-31	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
Trip Blank	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-01I	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-01S	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-03I	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-07I	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-10I	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-11I	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-11S	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-13I NEW	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-14I NEW	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-16 NEW	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-17 NEW	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-18I	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-18S	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-21S	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-22I	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-23S	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-24I	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-25S	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-26S	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-27I	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-29	cis-1,3-Dichloropropene	09-Mar-09	2.5	U	ug/L
MW-30	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-31	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
Trip Blank	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-01I	Cyclohexane	09-Mar-09	1	U	ug/L
MW-01S	Cyclohexane	09-Mar-09	1	U	ug/L
MW-03I	Cyclohexane	09-Mar-09	1	U	ug/L
MW-07I	Cyclohexane	09-Mar-09	1	U	ug/L
MW-10I	Cyclohexane	09-Mar-09	1	U	ug/L
MW-11I	Cyclohexane	09-Mar-09	1	U	ug/L
MW-11S	Cyclohexane	09-Mar-09	1	U	ug/L
MW-13I NEW	Cyclohexane	09-Mar-09	1	U	ug/L
MW-14I NEW	Cyclohexane	09-Mar-09	1	U	ug/L
MW-16 NEW	Cyclohexane	09-Mar-09	1	U	ug/L
MW-17 NEW	Cyclohexane	09-Mar-09	1	U	ug/L
MW-18I	Cyclohexane	09-Mar-09	1	U	ug/L
MW-18S	Cyclohexane	09-Mar-09	1	U	ug/L
MW-21S	Cyclohexane	09-Mar-09	1	U	ug/L
MW-22I	Cyclohexane	09-Mar-09	1	U	ug/L
MW-23S	Cyclohexane	09-Mar-09	1	U	ug/L
MW-24I	Cyclohexane	09-Mar-09	1	U	ug/L
MW-25S	Cyclohexane	09-Mar-09	1	U	ug/L
MW-26S	Cyclohexane	09-Mar-09	1	U	ug/L
MW-27I	Cyclohexane	09-Mar-09	1	U	ug/L
MW-29	Cyclohexane	09-Mar-09	2.5	U	ug/L
MW-30	Cyclohexane	09-Mar-09	1	U	ug/L
MW-31	Cyclohexane	09-Mar-09	1	U	ug/L
Trip Blank	Cyclohexane	09-Mar-09	1	U	ug/L
MW-01I	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-01S	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-03I	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-07I	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-10I	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-11I	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-11S	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-13I NEW	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-14I NEW	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-16 NEW	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-17 NEW	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-18I	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-18S	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-21S	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-22I	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-23S	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-24I	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-25S	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-26S	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-27I	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-29	Dibromochloromethane	09-Mar-09	2.5	U	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-30	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-31	Dibromochloromethane	09-Mar-09	1	U	ug/L
Trip Blank	Dibromochloromethane	09-Mar-09	1	U	ug/L
MW-01I	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-01S	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-03I	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-07I	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-10I	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-11I	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-11S	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-13I NEW	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-14I NEW	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-16 NEW	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-17 NEW	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-18I	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-18S	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-21S	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-22I	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-23S	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-24I	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-25S	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-26S	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-27I	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-29	Dichlorodifluoromethane	09-Mar-09	2.5	U	ug/L
MW-30	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-31	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
Trip Blank	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
MW-01I	Ether	09-Mar-09	1.1	NJ	ug/L
MW-11I	Ether	09-Mar-09	1.1	NJ	ug/L
MW-13I NEW	Ether	09-Mar-09	1.1	NJ	ug/L
MW-21S	Ether	09-Mar-09	2.9	NJ	ug/L
MW-01I	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-01S	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-03I	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-07I	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-10I	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-11I	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-11S	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-13I NEW	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-14I NEW	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-16 NEW	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-17 NEW	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-18I	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-18S	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-21S	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-22I	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-23S	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-24I	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-25S	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-26S	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-27I	Ethylbenzene	09-Mar-09	1	U	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-29	Ethylbenzene	09-Mar-09	2.5	U	ug/L
MW-30	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-31	Ethylbenzene	09-Mar-09	1	U	ug/L
Trip Blank	Ethylbenzene	09-Mar-09	1	U	ug/L
MW-01I	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-01S	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-03I	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-07I	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-10I	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-11I	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-11S	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-13I NEW	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-14I NEW	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-16 NEW	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-17 NEW	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-18I	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-18S	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-21S	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-22I	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-23S	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-24I	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-25S	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-26S	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-27I	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-29	Isopropylbenzene	09-Mar-09	2.5	U	ug/L
MW-30	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-31	Isopropylbenzene	09-Mar-09	1	U	ug/L
Trip Blank	Isopropylbenzene	09-Mar-09	1	U	ug/L
MW-01I	Methyl acetate	09-Mar-09	10	U	ug/L
MW-01S	Methyl acetate	09-Mar-09	10	U	ug/L
MW-03I	Methyl acetate	09-Mar-09	10	U	ug/L
MW-07I	Methyl acetate	09-Mar-09	10	U	ug/L
MW-10I	Methyl acetate	09-Mar-09	10	U	ug/L
MW-11I	Methyl acetate	09-Mar-09	10	U	ug/L
MW-11S	Methyl acetate	09-Mar-09	10	U	ug/L
MW-13I NEW	Methyl acetate	09-Mar-09	10	U	ug/L
MW-14I NEW	Methyl acetate	09-Mar-09	10	U	ug/L
MW-16 NEW	Methyl acetate	09-Mar-09	10	U	ug/L
MW-17 NEW	Methyl acetate	09-Mar-09	10	U	ug/L
MW-18I	Methyl acetate	09-Mar-09	10	U	ug/L
MW-18S	Methyl acetate	09-Mar-09	10	U	ug/L
MW-21S	Methyl acetate	09-Mar-09	10	U	ug/L
MW-22I	Methyl acetate	09-Mar-09	10	U	ug/L
MW-23S	Methyl acetate	09-Mar-09	10	U	ug/L
MW-24I	Methyl acetate	09-Mar-09	10	U	ug/L
MW-25S	Methyl acetate	09-Mar-09	10	U	ug/L
MW-26S	Methyl acetate	09-Mar-09	10	U	ug/L
MW-27I	Methyl acetate	09-Mar-09	10	U	ug/L
MW-29	Methyl acetate	09-Mar-09	25	U	ug/L
MW-30	Methyl acetate	09-Mar-09	10	U	ug/L
MW-31	Methyl acetate	09-Mar-09	10	U	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
Trip Blank	Methyl acetate	09-Mar-09	10	U	ug/L
MW-01I	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-01S	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-03I	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-07I	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-10I	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-11I	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-11S	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-13I NEW	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-14I NEW	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-16 NEW	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-17 NEW	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-18I	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-18S	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-21S	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-22I	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-23S	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-24I	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-25S	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-26S	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-27I	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-29	Methyl tert-butyl ether	09-Mar-09	12	U	ug/L
MW-30	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-31	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
Trip Blank	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
MW-01I	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-01S	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-03I	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-07I	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-10I	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-11I	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-11S	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-13I NEW	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-14I NEW	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-16 NEW	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-17 NEW	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-18I	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-18S	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-21S	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-22I	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-23S	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-24I	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-25S	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-26S	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-27I	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-29	Methylcyclohexane	09-Mar-09	2.5	U	ug/L
MW-30	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-31	Methylcyclohexane	09-Mar-09	1	U	ug/L
Trip Blank	Methylcyclohexane	09-Mar-09	1	U	ug/L
MW-01I	Methylene Chloride	09-Mar-09	1	U	ug/L
MW-01S	Methylene Chloride	09-Mar-09	1	U	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-03I	Methylene Chloride	09-Mar-09	3.6	J	ug/L
MW-07I	Methylene Chloride	09-Mar-09	1	U	ug/L
MW-10I	Methylene Chloride	09-Mar-09	2		ug/L
MW-11I	Methylene Chloride	09-Mar-09	1	U	ug/L
MW-11S	Methylene Chloride	09-Mar-09	1	U	ug/L
MW-13I NEW	Methylene Chloride	09-Mar-09	1	U	ug/L
MW-14I NEW	Methylene Chloride	09-Mar-09	1	U	ug/L
MW-16 NEW	Methylene Chloride	09-Mar-09	1	U	ug/L
MW-17 NEW	Methylene Chloride	09-Mar-09	1	U	ug/L
MW-18I	Methylene Chloride	09-Mar-09	1	U	ug/L
MW-18S	Methylene Chloride	09-Mar-09	1	U	ug/L
MW-21S	Methylene Chloride	09-Mar-09	1	U	ug/L
MW-22I	Methylene Chloride	09-Mar-09	3	J	ug/L
MW-23S	Methylene Chloride	09-Mar-09	1	U	ug/L
MW-24I	Methylene Chloride	09-Mar-09	0.5	J	ug/L
MW-25S	Methylene Chloride	09-Mar-09	1	U	ug/L
MW-26S	Methylene Chloride	09-Mar-09	1	U	ug/L
MW-27I	Methylene Chloride	09-Mar-09	1	U	ug/L
MW-29	Methylene Chloride	09-Mar-09	1	U	ug/L
MW-30	Methylene Chloride	09-Mar-09	0.35	J	ug/L
MW-31	Methylene Chloride	09-Mar-09	1	U	ug/L
Trip Blank	Methylene Chloride	09-Mar-09	1	U	ug/L
MW-01I	Styrene	09-Mar-09	1	U	ug/L
MW-01S	Styrene	09-Mar-09	1	U	ug/L
MW-03I	Styrene	09-Mar-09	1	U	ug/L
MW-07I	Styrene	09-Mar-09	1	U	ug/L
MW-10I	Styrene	09-Mar-09	1	U	ug/L
MW-11I	Styrene	09-Mar-09	1	U	ug/L
MW-11S	Styrene	09-Mar-09	1	U	ug/L
MW-13I NEW	Styrene	09-Mar-09	1	U	ug/L
MW-14I NEW	Styrene	09-Mar-09	1	U	ug/L
MW-16 NEW	Styrene	09-Mar-09	1	U	ug/L
MW-17 NEW	Styrene	09-Mar-09	1	U	ug/L
MW-18I	Styrene	09-Mar-09	1	U	ug/L
MW-18S	Styrene	09-Mar-09	1	U	ug/L
MW-21S	Styrene	09-Mar-09	1	U	ug/L
MW-22I	Styrene	09-Mar-09	1	U	ug/L
MW-23S	Styrene	09-Mar-09	1	U	ug/L
MW-24I	Styrene	09-Mar-09	1	U	ug/L
MW-25S	Styrene	09-Mar-09	1	U	ug/L
MW-26S	Styrene	09-Mar-09	1	U	ug/L
MW-27I	Styrene	09-Mar-09	1	U	ug/L
MW-29	Styrene	09-Mar-09	2.5	U	ug/L
MW-30	Styrene	09-Mar-09	1	U	ug/L
MW-31	Styrene	09-Mar-09	1	U	ug/L
Trip Blank	Styrene	09-Mar-09	1	U	ug/L
MW-01I	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-01S	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-03I	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-07I	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-10I	Tetrachloroethene	09-Mar-09	1	U	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-11I	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-11S	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-13I NEW	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-14I NEW	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-16 NEW	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-17 NEW	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-18I	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-18S	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-21S	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-22I	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-23S	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-24I	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-25S	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-26S	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-27I	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-29	Tetrachloroethene	09-Mar-09	2.5	U	ug/L
MW-30	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-31	Tetrachloroethene	09-Mar-09	1	U	ug/L
Trip Blank	Tetrachloroethene	09-Mar-09	1	U	ug/L
MW-01I	Toluene	09-Mar-09	0.34	J	ug/L
MW-01S	Toluene	09-Mar-09	1	U	ug/L
MW-03I	Toluene	09-Mar-09	1	U	ug/L
MW-07I	Toluene	09-Mar-09	1	U	ug/L
MW-10I	Toluene	09-Mar-09	1	U	ug/L
MW-11I	Toluene	09-Mar-09	1	U	ug/L
MW-11S	Toluene	09-Mar-09	1	U	ug/L
MW-13I NEW	Toluene	09-Mar-09	1	U	ug/L
MW-14I NEW	Toluene	09-Mar-09	1	U	ug/L
MW-16 NEW	Toluene	09-Mar-09	1	U	ug/L
MW-17 NEW	Toluene	09-Mar-09	1	U	ug/L
MW-18I	Toluene	09-Mar-09	1	U	ug/L
MW-18S	Toluene	09-Mar-09	1	U	ug/L
MW-21S	Toluene	09-Mar-09	1	U	ug/L
MW-22I	Toluene	09-Mar-09	1	U	ug/L
MW-23S	Toluene	09-Mar-09	1	U	ug/L
MW-24I	Toluene	09-Mar-09	1	U	ug/L
MW-25S	Toluene	09-Mar-09	1	U	ug/L
MW-26S	Toluene	09-Mar-09	1	U	ug/L
MW-27I	Toluene	09-Mar-09	1	U	ug/L
MW-29	Toluene	09-Mar-09	2.5	U	ug/L
MW-30	Toluene	09-Mar-09	1	U	ug/L
MW-31	Toluene	09-Mar-09	1	U	ug/L
Trip Blank	Toluene	09-Mar-09	1	U	ug/L
MW-01I	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-01S	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-03I	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-07I	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-10I	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-11I	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-11S	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-13I NEW	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L

**Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio**

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-14I NEW	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-16 NEW	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-17 NEW	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-18I	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-18S	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-21S	trans-1,2-Dichloroethene	09-Mar-09	0.19	J	ug/L
MW-22I	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-23S	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-24I	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-25S	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-26S	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-27I	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-29	trans-1,2-Dichloroethene	09-Mar-09	0.48	J	ug/L
MW-30	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-31	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
Trip Blank	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
MW-01I	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-01S	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-03I	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-07I	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-10I	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-11I	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-11S	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-13I NEW	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-14I NEW	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-16 NEW	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-17 NEW	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-18I	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-18S	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-21S	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-22I	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-23S	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-24I	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-25S	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-26S	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-27I	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-29	trans-1,3-Dichloropropene	09-Mar-09	2.5	U	ug/L
MW-30	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-31	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
Trip Blank	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
MW-01I	Trichloroethene	09-Mar-09	1	U	ug/L
MW-01S	Trichloroethene	09-Mar-09	1	U	ug/L
MW-03I	Trichloroethene	09-Mar-09	1	U	ug/L
MW-07I	Trichloroethene	09-Mar-09	1	U	ug/L
MW-10I	Trichloroethene	09-Mar-09	1	U	ug/L
MW-11I	Trichloroethene	09-Mar-09	1	U	ug/L
MW-11S	Trichloroethene	09-Mar-09	1	U	ug/L
MW-13I NEW	Trichloroethene	09-Mar-09	1	U	ug/L
MW-14I NEW	Trichloroethene	09-Mar-09	1	U	ug/L
MW-16 NEW	Trichloroethene	09-Mar-09	1	U	ug/L
MW-17 NEW	Trichloroethene	09-Mar-09	1	U	ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-18I	Trichloroethene	09-Mar-09	1	U	ug/L
MW-18S	Trichloroethene	09-Mar-09	1	U	ug/L
MW-21S	Trichloroethene	09-Mar-09	0.45	J	ug/L
MW-22I	Trichloroethene	09-Mar-09	1	U	ug/L
MW-23S	Trichloroethene	09-Mar-09	1	U	ug/L
MW-24I	Trichloroethene	09-Mar-09	1	U	ug/L
MW-25S	Trichloroethene	09-Mar-09	1	U	ug/L
MW-26S	Trichloroethene	09-Mar-09	1	U	ug/L
MW-27I	Trichloroethene	09-Mar-09	1	U	ug/L
MW-29	Trichloroethene	09-Mar-09	2.5	U	ug/L
MW-30	Trichloroethene	09-Mar-09	1	U	ug/L
MW-31	Trichloroethene	09-Mar-09	1	U	ug/L
Trip Blank	Trichloroethene	09-Mar-09	1	U	ug/L
MW-01I	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-01S	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-03I	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-07I	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-10I	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-11I	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-11S	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-13I NEW	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-14I NEW	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-16 NEW	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-17 NEW	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-18I	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-18S	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-21S	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-22I	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-23S	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-24I	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-25S	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-26S	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-27I	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-29	Trichlorofluoromethane	09-Mar-09	2.5	U	ug/L
MW-30	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-31	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
Trip Blank	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
MW-01I	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-01S	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-03I	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-07I	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-10I	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-11I	Vinyl Chloride	09-Mar-09	1.6		ug/L
MW-11S	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-13I NEW	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-14I NEW	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-16 NEW	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-17 NEW	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-18I	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-18S	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-21S	Vinyl Chloride	09-Mar-09	2.9		ug/L

Table 7. Summary of Organic Constituent Results March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-22I	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-23S	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-24I	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-25S	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-26S	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-27I	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-29	Vinyl Chloride	09-Mar-09	7.7		ug/L
MW-30	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-31	Vinyl Chloride	09-Mar-09	1	U	ug/L
Trip Blank	Vinyl Chloride	09-Mar-09	1	U	ug/L
MW-01I	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-01S	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-03I	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-07I	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-10I	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-11I	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-11S	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-13I NEW	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-14I NEW	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-16 NEW	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-17 NEW	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-18I	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-18S	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-21S	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-22I	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-23S	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-24I	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-25S	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-26S	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-27I	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-29	Xylenes, Total	09-Mar-09	2.5	U	ug/L
MW-30	Xylenes, Total	09-Mar-09	1	U	ug/L
MW-31	Xylenes, Total	09-Mar-09	1	U	ug/L
Trip Blank	Xylenes, Total	09-Mar-09	1	U	ug/L

Table 8. Summary of Organic Constituents Detected in at Least One Well - March 2009
Industrial Excess Landfill, Uniontown, Ohio

Constituent	MCL (ug/L)	MW-01i (3/9/09)	MW-01s (3/9/09)	MW-03i (3/9/09)	MW-7i (3/9/09)	MW-10i (3/9/09)	MW-11i (3/9/09)	MW-11s (3/9/09)	MW-12i (3/9/09)
1,1-Dichloroethane	-	1 U	1 U	1 U	1 U	1 U	0.53 J	1 U	NS
1,1-Dichloroethene	7	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS
1,2-Dichloroethane	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS
Acetone	-	1.1 J	1.3 J	10 U	10 U	3.9 J	10 U	10 U	NS
Benzene	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS
Chlorobenzene	100	1 U	0.34 J	1 U	1 U	1 U	1 U	1 U	NS
Chloroethane	-	1 U	1 U	1 U	1 U	1 U	2	1 U	NS
Chloromethane	-	1 U	1 U	1 U	1 U	1 U	0.37 J	1 U	NS
cis-1,2-Dichloroethene	70	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 J	0.5 U	NS
Methylene Chloride	5	1 U	1 U	3.6 J	1 U	2	1 U	1 U	NS
Toluene	1000	0.34 J	1 U	1 U	1 U	1 U	1 U	1 U	NS
trans-1,2-Dichloroethene	100	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	NS
Trichloroethene	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	NS
Vinyl Chloride	2	1 U	1 U	1 U	1 U	1 U	1.6	1 U	NS

Samples were analyzed by Test America Laboratories, Inc. in North Canton, Ohio

All samples were collected using passive sampling techniques

Duplicates, Blanks, and MS/MSD results are not included in this table

All results are in ug/L

J = estimated value

B = detected in laboratory method blank

U = undetected at laboratory reporting limit

NS = Not sampled; well was covered with ice

Results exceeding the MCL are in red bold

Detection attributed to probable laboratory or sample artifact (e.g., method, equipment, or trip blank contamination)

Table 8. Summary of Organic Constituents Detected in at Least One Well - March 2009
Industrial Excess Landfill, Uniontown, Ohio

Constituent	MCL (ug/L)	MW-13i NEW (3/9/09)	MW-14i NEW (3/9/09)	MW-16 NEW (3/9/09)	MW-17 NEW (3/9/09)	MW-18i (3/9/09)	MW-18s (3/9/09)	MW-21s (3/9/09)	MW-22i (3/9/09)
1,1-Dichloroethane	-	1 U	1 U	1 U	1 U	1 U	1 U	2	1 U
1,1-Dichloroethene	7	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	5	1 U	1 U	1 U	1 U	1 U	1 U	7	1 U
Acetone	-	10 U	10 U	10 U	10 U	2.4 J	3.1 J	10 U	10 U
Benzene	5	1 U	1 U	1 U	1 U	1 U	1 U	1.5	1 U
Chlorobenzene	100	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	-	1 U	1 U	1 U	1 U	1 U	1 U	34	1 U
Chloromethane	-	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	70	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	12	0.5 U
Methylene Chloride	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	3 J
Toluene	1000	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	100	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.19 J	0.5 U
Trichloroethene	5	1 U	1 U	1 U	1 U	1 U	1 U	0.45 J	1 U
Vinyl Chloride	2	1 U	1 U	1 U	1 U	1 U	1 U	2.9	1 U

Samples were analyzed by Test America Laboratories, Inc. in North Canton, Ohio

All samples were collected using passive sampling techniques

Duplicates, Blanks, and MS/MSD results are not included in this table

All results are in ug/L

J = estimated value

B = detected in laboratory method blank

U = undetected at laboratory reporting limit

NS = Not sampled; well was covered with ice

Results exceeding the MCL are in red bold

Detection attributed to probable laboratory or sample artifact (e.g., method, equipment, or trip blank contamination)

Table 8. Summary of Organic Constituents Detected in at Least One Well - March 2009
Industrial Excess Landfill, Uniontown, Ohio

Constituent	MCL (ug/L)	MW-23s (3/9/09)	MW-24i (3/9/09)	MW-25s (3/9/09)	MW-26s (3/9/09)	MW-27i (3/9/09)	MW-29 (3/9/09)	MW-30 (3/9/09)	MW-31 (3/9/09)
1,1-Dichloroethane	-	0.9 J	1 U	1 U	1 U	1 U	48	1 U	1 U
1,1-Dichloroethene	7	1 U	1 U	1 U	1 U	1 U	2.4 J	1 U	1 U
1,2-Dichloroethane	5	1 U	1 U	1 U	1 U	1 U	18	1 U	1 U
Acetone	-	3.3 J	4 J	3.4 J	4 J	3.2 J	25 U	2.8 J	10 U
Benzene	5	1 U	1 U	1 U	1 U	1 U	2.5 U	1 U	1 U
Chlorobenzene	100	1 U	1 U	1 U	1 U	1 U	2.5 U	1 U	1 U
Chloroethane	-	1 U	1 U	1 U	1 U	1 U	18	1 U	1 U
Chloromethane	-	1 U	1 U	1 U	1 U	1 U	2.5 U	1 U	1 U
cis-1,2-Dichloroethene	70	1.8	0.5 U	0.5 U	0.5 U	0.5 U	69	0.5 U	0.5 U
Methylene Chloride	5	1 U	0.5 J	1 U	1 U	1 U	1 U	0.35 J	1 U
Toluene	1000	1 U	1 U	1 U	1 U	1 U	2.5 U	1 U	1 U
trans-1,2-Dichloroethene	100	0.5 U	0.48 J	0.5 U	0.5 U				
Trichloroethene	5	1 U	1 U	1 U	1 U	1 U	2.5 U	1 U	1 U
Vinyl Chloride	2	1 U	1 U	1 U	1 U	1 U	7.7	1 U	1 U

Samples were analyzed by Test America Laboratories, Inc. in North Canton, Ohio

All samples were collected using passive sampling techniques

Duplicates, Blanks, and MS/MSD results are not included in this table

All results are in ug/L

J = estimated value

B = detected in laboratory method blank

U = undetected at laboratory reporting limit

NS = Not sampled; well was covered with ice

Results exceeding the MCL are in red bold

Detection attributed to probable laboratory or sample artifact (e.g., method, equipment, or trip blank contamination)

Table 9. Summary of Target Analyte List Metals Results – March 2009
Industrial Excess Landfill Uniontown, OH

Wells were not sampled for metals in March 2009.

Table 10. Summary of Field Analytical Parameters Results March 2009
Industrial Excess Landfill Uniontown, OH

Wells were not sampled for field analytical parameters in March 2009. All samples were obtained through passive sampling.

Table 11. Summary of Wet Chemistry Parameters Results March 2009
Industrial Excess Landfill Uniontown, OH

Wells were not sampled for wet chemistry parameters in March 2009.

**Table 12. Summary of Tentatively Identified Compounds (TICs) Detected March 2009
Industrial Excess Landfill, Uniontown, Ohio**

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
MW-11I	Ether	09-Mar-09	1.1	NJ	ug/L
MW-21S	Ether	09-Mar-09	2.9	NJ	ug/L
MW-13I NEW	Ether	09-Mar-09	1.1	NJ	ug/L
MW-01I	Ether	09-Mar-09	1.1	NJ	ug/L

NJ = indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration

Table 13. Summary of Blank Analyses March 2009
Industrial Excess Landfill, Uniontown, Ohio

WELL KEY	CHEM KEY	DATE	VALUE	FLAG 1	UNITS
Trip Blank	1,1,1-Trichloroethane	09-Mar-09	1	U	ug/L
Trip Blank	1,1,2,2-Tetrachloroethane	09-Mar-09	1	U	ug/L
Trip Blank	1,1,2-Trichloro-1,2,2-trifluoroethane	09-Mar-09	1	U	ug/L
Trip Blank	1,1,2-Trichloroethane	09-Mar-09	1	U	ug/L
Trip Blank	1,1-Dichloroethane	09-Mar-09	1	U	ug/L
Trip Blank	1,1-Dichloroethene	09-Mar-09	1	U	ug/L
Trip Blank	1,2,4-Trichlorobenzene	09-Mar-09	1	U	ug/L
Trip Blank	1,2-Dibromo-3-chloropropane	09-Mar-09	2	U	ug/L
Trip Blank	1,2-Dibromoethane	09-Mar-09	1	U	ug/L
Trip Blank	1,2-Dichlorobenzene	09-Mar-09	1	U	ug/L
Trip Blank	1,2-Dichloroethane	09-Mar-09	1	U	ug/L
Trip Blank	1,2-Dichloropropane	09-Mar-09	1	U	ug/L
Trip Blank	1,3-Dichlorobenzene	09-Mar-09	1	U	ug/L
Trip Blank	1,4-Dichlorobenzene	09-Mar-09	1	U	ug/L
Trip Blank	2-Butanone	09-Mar-09	10	U	ug/L
Trip Blank	2-Hexanone	09-Mar-09	10	U	ug/L
Trip Blank	4-Methyl-2-pentanone	09-Mar-09	10	U	ug/L
Trip Blank	Acetone	09-Mar-09	10	U	ug/L
Trip Blank	Benzene	09-Mar-09	1	U	ug/L
Trip Blank	Bromodichloromethane	09-Mar-09	1	U	ug/L
Trip Blank	Bromoform	09-Mar-09	1	U	ug/L
Trip Blank	Bromomethane	09-Mar-09	1	U	ug/L
Trip Blank	Carbon disulfide	09-Mar-09	1	U	ug/L
Trip Blank	Carbon Tetrachloride	09-Mar-09	1	U	ug/L
Trip Blank	Chlorobenzene	09-Mar-09	1	U	ug/L
Trip Blank	Chloroethane	09-Mar-09	1	U	ug/L
Trip Blank	Chloroform	09-Mar-09	0.24	J	ug/L
Trip Blank	Chloromethane	09-Mar-09	1	U	ug/L
Trip Blank	cis-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
Trip Blank	cis-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
Trip Blank	Cyclohexane	09-Mar-09	1	U	ug/L
Trip Blank	Dibromochloromethane	09-Mar-09	1	U	ug/L
Trip Blank	Dichlorodifluoromethane	09-Mar-09	1	U	ug/L
Trip Blank	Ethylbenzene	09-Mar-09	1	U	ug/L
Trip Blank	Isopropylbenzene	09-Mar-09	1	U	ug/L
Trip Blank	Methyl acetate	09-Mar-09	10	U	ug/L
Trip Blank	Methyl tert-butyl ether	09-Mar-09	5	U	ug/L
Trip Blank	Methylcyclohexane	09-Mar-09	1	U	ug/L
Trip Blank	Methylene Chloride	09-Mar-09	1	U	ug/L
Trip Blank	Styrene	09-Mar-09	1	U	ug/L
Trip Blank	Tetrachloroethene	09-Mar-09	1	U	ug/L
Trip Blank	Toluene	09-Mar-09	1	U	ug/L
Trip Blank	trans-1,2-Dichloroethene	09-Mar-09	0.5	U	ug/L
Trip Blank	trans-1,3-Dichloropropene	09-Mar-09	1	U	ug/L
Trip Blank	Trichloroethene	09-Mar-09	1	U	ug/L
Trip Blank	Trichlorofluoromethane	09-Mar-09	1	U	ug/L
Trip Blank	Vinyl Chloride	09-Mar-09	1	U	ug/L
Trip Blank	Xylenes, Total	09-Mar-09	1	U	ug/L

U = Undetected at laboratory reporting limit

J = estimated value

**Table 14. Data Summary for Duplicate Sample Analyses Results Comparison for the March 2009 Sampling Event
Industrial Excess Landfill, Uniontown, OH**

WELL KEY	CHEM KEY	VALUE	FLAG	Field Dup Result	Flag	UNITS	Average	RPD
MW-21S	1,1-Dichloroethane	2		2		ug/L	2	0
MW-21S	1,2-Dichloroethane	7		7		ug/L	7	0.0%
MW-21S	Benzene	1.5		1.5		ug/L	1.5	0.0%
MW-21S	Chloroethane	34		34		ug/L	34	0.0%
MW-21S	cis-1,2-Dichloroethene	12		11		ug/L	11.5	8.7%
MW-21S	Ether	2.9	NJ	2.9	NJ	ug/L	2.9	0.0%
MW-21S	trans-1,2-Dichloroethene	0.19	J	0.5	U	ug/L	0.095	200.0%
MW-21S	Trichloroethene	0.45	J	0.41	J	ug/L	0.43	9.3%
MW-21S	Vinyl Chloride	2.9		3.1		ug/L	3	-6.7%
MW-29	1,1-Dichloroethane	48		50		ug/L	49	-4.1%
MW-29	1,1-Dichloroethene	2.4	J	2.7		ug/L	2.55	-11.8%
MW-29	1,2-Dichloroethane	18		19		ug/L	18.5	-5.4%
MW-29	Chloroethane	18		19		ug/L	18.5	-5.4%
MW-29	cis-1,2-Dichloroethene	69		72		ug/L	70.5	-4.3%
MW-29	trans-1,2-Dichloroethene	0.48	J	1.2	U	ug/L	0.24	200.0%
MW-29	Vinyl Chloride	7.7		7.6		ug/L	7.65	1.3%

*Samples collected on March 9, 2009

J = estimated concentration detected between the method detection limit and laboratory reporting limit

NJ = indicates the presence of an analyte that has been tentatively identified and the associated numerical value represents its approximate concentration

U = non-detected at concentration at the specified reporting limit

RPD = Relative Percent Difference

Bolded duplicate pairs indicate an exceedance of the 20% RPD or control limit

Table 15.
Comparison of Low-flow and Passive Sampling Techniques August 2004, May 2006, August 2007 and May 2008
Industrial Excess Landfill, Uniontown, OH

Parameter	MW-21S (8/25/04) Passive	MW-21S (8/26/04) Low-flow	RPD	MW-29 (8/25/04) Passive	MW-29 (8/26/04) Low-flow	RPD	MW-29 (5/17/06) Passive	MW-29 (5/23/06) Low-flow	RPD	MW-29 (8/22/07) Passive	MW-29 (8/2/07) Low-flow	RPD	MW-29 (5/5/08) Passive	MW-29 (5/6/08) Pump**	RPD						
1,1-Dichloroethane	2.5	J	2.2	J	*	69	62	10.7	1.6	66	190.5	1.2	54	191.3	35	39	10.8				
1,1-Dichloroethene	< 10		< 10		NA	2	J	2	J	*	<1	2.9	J	*	1.8	2.4	28.6				
1,2-Dichloroethane	5.3	J	6.2	J	*	25	22	12.8	4.8	24	133.3	2.4	20	157.1	12	14	15.4				
2-Butanone	< 10		< 10		NA	< 10	< 10		NA	<10	<33	NA	<10	<33	NA	<17	<20	NA			
Acetone	< 10		1.5	J	*	2.1	JB	1.2	J	*	<10	<33	*	6.2	J	<33	2 J	<20	*		
Benzene	1.5	J	2.1	J	*	< 10	< 10		NA	1.8	<3.3	*	1.4	<3.3	*	1.2	J	<2	*		
Chloroethane	60		85		34.5	16	14		*	11	10	9.5	5.1	6.9	30.0	6.4	11	52.9			
cis-1,2-Dichloroethene	8.7		10		*	96	78	20.7	7.4	94	170.8	3.4	81	183.9	58	68	15.9				
Methylene chloride	2.9	JB	2.8	JB	*	2.9	JB	2.4	JB	*	0.26	JB	<3.3	*	1.2	JB	<3.3	*	1.2 JB	1.7 JB	*
Toluene	< 10		< 10		NA	< 10	< 10		NA	<1	<3.3	NA	<1	<3.3	NA	0.45	J	<2	*		
Vinyl Chloride	3.1		4.3	J	*	11	10		*	0.89	J	8.3	161.3	0.52	J	7.1	172.7	6.5	6.5	0.0	

Samples were analyzed by Test America, North Canton, Ohio.

All results are in µg/L.

< Indicates a non-detect concentration at the reporting limit indicated.

J = Estimated Quantity

B = Compoun detected in laboratory method blank

* - Results less than the 2*RL or one result is ND. Results within +/- 2*RL are comparable.

** - Submersible pump used at 3 L/min.

RPD greater than 30% are not comparable.

NA - Not Applicable

Sample results due to common laboratory contaminant also found in laboratory method blank.

Table 16.
Comparison of Passive Sampling Results in MW-21s and MW-29, February 2005, August 2005, November 2005, May 2006, August 2007, May 2008 and March 2009
Industrial Excess Landfill, Uniontown, OH

Parameter	MW-21S (2/10/05) Passive	MW-21S (8/4/05) Passive	MW-21S (11/16/05) Passive	MW-21S (8/21/07) Passive	MW-21S (3/9/09) Passive	MW-29 (2/10/05) Passive	MW-29 (8/4/05) Passive	MW-29 (11/16/05) Passive	MW-29 (05/17/06) Passive	MW-29 (08/22/07) Passive	MW-29 (5/5/08) Passive	MW-29 (3/9/09) Passive
1,1-Dichloroethane	< 10	1.7 J	2 J	1.9	2	67	59	69	1.6	1.2	35	48
1,1-Dichloroethene	< 10	< 10	< 10	< 10	< 1	1.4 J	1.1 J	2.4 J	< 1	< 1	1.8	2.4 J
1,2-Dichloroethane	< 10	4.8 J	5.6 J	2.9	7	23	21	23	4.8	2.4	12	18
Acetone	< 10	20 B	2.1 J	9.4 J	< 10	< 10	21 B	2.1 J	< 10	6.2 J	2 J	< 25
Benzene	1.8 J	1.5 J	2.1 J	1.3 J	1.5	< 10	< 10	< 10	1.8	1.4	< 1.7	< 2.5
Chloroethane	54	38	38	22	34	14	13	15	11.0	5.1	6.4	18
cis-1,2-Dichloroethene	9.6 J	8.7 J	11	9.5	12	87	81	91	7.40	3.4	58	69
Methylene chloride	2.3 J	11 B	< 10	< 1	< 1	< 10	12 B	< 10	0.26 JB	1.2 B	1.2 JB	< 1
Toluene	< 10	< 10	< 10	< 1	< 1	< 10	< 10	< 10	< 1	< 1	0.45 J	< 2.5
Trichloroethene	< 10	< 10	< 10	0.29 J	0.45 J	< 10	< 10	< 10	< 1	< 1	< 1.7	< 2.5
Vinyl Chloride	3.3 J	1.7 J	3.2 J	2	2.9	10	7.8 J	9.9 J	0.89 J	0.52 J	6.5	7.7

Samples were analyzed by TestAmerica Laboratories, North Canton, Ohio.

All results are in µg/L.

< Indicates a non-detect concentration at the reporting limit indicated.

J = Estimated value

B = Detected in laboratory method blank

Detection attributable to probable laboratory or sample artifact (e.g. method, equipment, or trip blank contamination).

Bolded results are greater than the MCL

Appendices

Appendix A. Field Sampling Methodology

Field Sampling Methodology

The approved Sampling and Analysis Plan was generated by updating the previously approved Earth Sciences Consultants, Inc., plan (dated November 22, 1998) as described below.

The USEPA-approved Sampling and Analysis Plan was updated to incorporate the results of discussions among the Responding Companies and U.S. EPA held on May 18, 2000, as confirmed by a letter dated May 31, 2000. The May 31, 2000, letter identified the goals of the performance-monitoring program as:

- Evaluate groundwater quality trends;
- Verify groundwater flow direction;
- Verify the continued performance of the monitored natural attenuation remedy;
- Establish long-term performance criteria; and
- Design the long-term monitoring program that meets the goals of the performance criteria.

The long-term monitoring program has been designed and approved with the issuance of the RDP. In accordance with the RDP, this sampling event included the following:

- Collection of groundwater elevation data from all IEL monitoring wells (these data were used to develop a potentiometric map for groundwater at the Site);
- Sampling of all wells scheduled for sampling;
- Field analysis for selected parameters using field instruments and a flow-through cell; and
- Laboratory analysis of all samples for selected parameters according to approved methods.

Fieldwork / Sampling

The groundwater sampling event was conducted on March 9, 2009. Sampling was conducted in accordance with the reviewed Health and Safety Plan for the Site.

For the March 2009 sampling event, passive samplers were installed in all 23 of the wells on February 19, 2009; MW-12i could not be located since it was covered by ice. Passive samplers were field-tested in August 2004 and their obtained analytical results were compared to those collected using standard low-flow sampling in the August 2004 report.

The 23 passive samplers were removed from the wells on March 9, 2009 once removed, the membrane was pierced with a dedicated straw and the contents of the sampler was used to fill Volatile Organic Analyte (VOA) vials. VOC samples collected, and sent to Test America on March 10, 2009.

Instrument Calibration

All instruments were calibrated at a frequency greater than the respective manufacturer's recommendation. Appendix D contains the field notebook pages that contain the instrument calibration information.

Passive Sampling Methodology

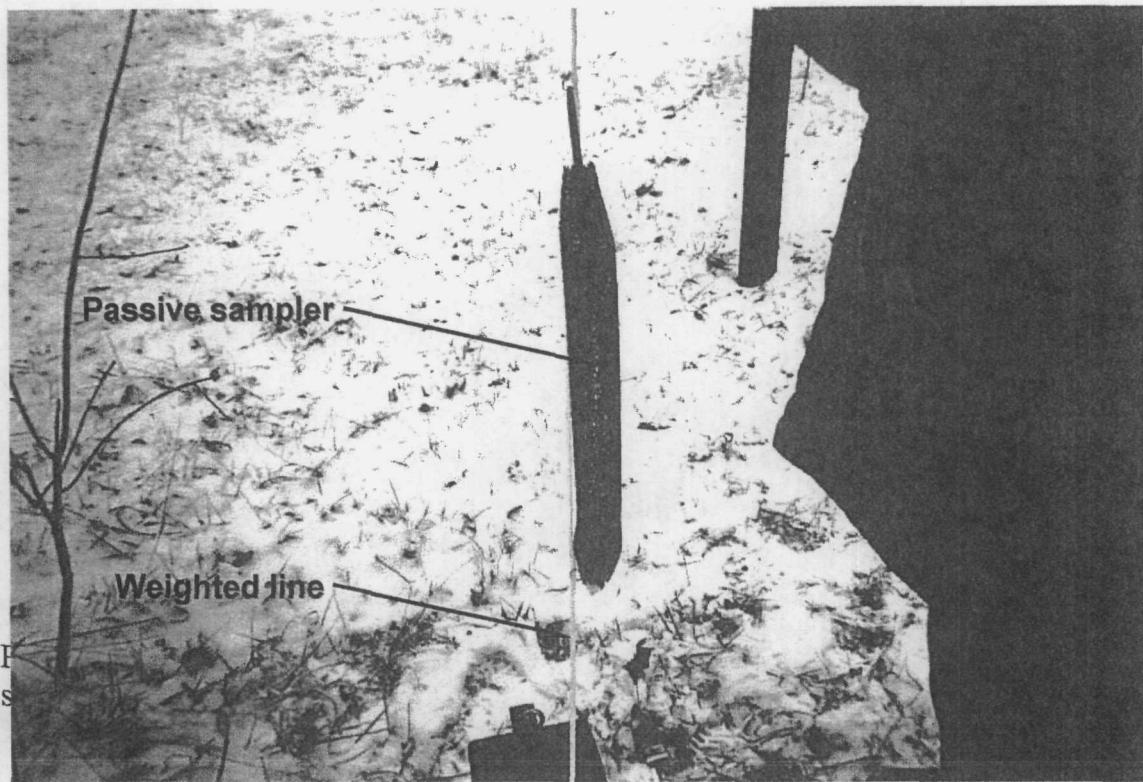
The U.S. Geological Survey developed passive (no purge) samplers as another low-cost method of collecting groundwater samples from wells without disturbing the water column in a sampled well. Passive diffusion samplers work on the principle of diffusion – chemical compounds that are dissolved in water move from areas of high concentration outside the sampler to initially low concentration inside the sampler until equilibration is reached. These samplers have been proven to be an effective tool for collecting water samples from wells containing VOCs because these compounds can diffuse through the membrane into the water in the sampler. (Vroblesky, 2001)

Each sampler used for a sampling event consisted of a polyethylene bag filled with deionized water that was contained in a sieve mesh. Each bag was suspended in the well at the nominal center of the screened interval using a weighted line.

On March 9, 2009, groundwater samples were collected from 23 monitoring wells that had been equipped with passive samplers on February 19, 2009. From each passive sampler, three, HCl-preserved 40 ml sample bottles (VOAs) were collected by rupturing the sampler's collection membrane with a dedicated, disposable shunt.



Passive diffusion sampler being removed from well MW-11i in February 2005.



Reference

Vroblesky, D.A., 2001, User's guide for polyethylene-based passive diffusion bag samplers to obtain volatile organic compound concentrations in wells, part 1: deployment, recovery, data interpretation, and quality control and assurance: U.S. Geological Survey Water Resources Investigations Report 01-4060, 18 p.

Appendix B. Field Sampling Forms

Not Collected. All wells sampled using passive techniques and field parameters were not collected.

Appendix C. Photocopies of Laboratory Chain of Custody Forms

Chain of Custody Record

TestAmerica Laboratory location:

Regulatory program: DW NPDDES RCRA Other _____

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Chain of Custody Record

TestAmerica Laboratory location: NORTH CANTON, OH
Regulatory program: DW NPDES RCRA Other

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Client Contact		Regulatory Program												TestAmerica Laboratories, Inc.					
Company Name: <i>ATA Inc</i>	Client Project Manager: <i>JAMES MOORE</i>	Site Contact:						Lab Contact:						COC No:					
Address: <i>736 PARK MEADOW RD WEISBURG, OH 43391</i>	Telephone: <i>614-500-1200</i>	Telephone:						Telephone:						<i>2 of 3 COCs</i>					
City/State/Zip:	Email:	Analysis Turnaround Time (60 days default)						Analyses						For lab use only					
Phone: <i>614-500-1200</i>		TAT if different from above _____												Walk-in Client					
Project Name: <i>TEST</i>	Method of Shipment/CARRIER: <i>HAND DELIVERY</i>													Lab Pickup					
Project Number: <i>10928-0002</i>	Shipping/Tracking No:													Lab Sampling					
P O #		Compatibility or Preservatives												Job Site Log					
Sample Identification		Sample Date	Sample Time	Air	Aquatic	Sediment	Solid	Other:	H2SO4	HNO3	HCl	NaOH	ZnAc/ NaOH	Unpres.	Other:	Filter Samples (Y/N)	Comments/CRG/Log	VOC, B260	Sample Specific Notes / Special Instructions:
MW 13	3-9-09	1415	X							3						N	G	X	
MW 21S		1445																	
MW-11I		1510																	
MW-11S		1515																	
MW-29		1530																	
MW-31		1555																	
MW-22I		1618																	
MW-16NEW		1635																	
MW-17NEW		1645																	
MW-3I		1700																	
Possible Hazard Identification												Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)							
<input type="checkbox"/> Non-Hazard	<input type="checkbox"/> Flammable	<input type="checkbox"/> Skin Irritant	<input type="checkbox"/> Poison B	<input type="checkbox"/> Unknown	<input type="checkbox"/> Return to Client	<input checked="" type="checkbox"/> Disposal By Lab	<input type="checkbox"/> Archive For _____ Months												

Special Instructions/OC Requirements & Comments:

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

Special Instructions (if any): Requirements & Commands:

Relinquished by: <i>John Speare</i>	Company: LATA, INC.	Date/Time: 3-10-09 / 0950	Received by: <i>L. J. S.</i>	Company: TPI Lab	Date/Time: 3/10/09 7:00
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Chain of Custody Record

TestAmerica Laboratory location: NORTH CANTON, OH
 Regulatory program: DW NPDES RCRA Other _____

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Client Contact										TestAmerica Laboratories, Inc.			
Company Name: <u>LATA, INC</u>	Client Project Manager: <u>JAMES MOORE</u>	Site Contact:		Lab Contact:		COC No:							
Address: <u>750 PARK AVENUE RD</u>	Telephone: <u>614 503-1200</u>	Telephone:		Telephone:		<u>3</u> of <u>3</u> COCs							
City/State/Zip: <u>WESLEYVILLE, OH 44302</u>	Email:	Analysis Turnaround Time (in US days) <small>TAT if different from below _____</small> <input type="checkbox"/> 3 weeks <input type="checkbox"/> 2 weeks <input type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day		Analyses <small>For lab use only</small> <small>Walk-in client <input type="checkbox"/></small> <small>Lab pickup <input type="checkbox"/></small> <small>Lab sampling <input type="checkbox"/></small> <small>Job/SDC No: _____</small>									
Phone: <u>614 503 1200</u>													
Project Name: <u>LATA, INC</u>	Method of Shipment/Carrier: <u>FED EX DELIVERY</u>												
Project Number: <u>16929 0002</u>	Shipping/Tracking No:												
P O #													
Sample Identification		Sample Date	Sample Time	Air	Matrix	Containers & Preservatives					Sample Specific Notes / Special Instructions:		
				<input type="checkbox"/> Aqueous <input type="checkbox"/> Sediment <input type="checkbox"/> Solid <input type="checkbox"/> Other:	HgSC4	HgO3	HCl	NaOH	ZnAc/NaOH	Ungas	Other:	Filtered Sample (Y/N) Composite=C / Grab=G	<u>100, 8200</u>
MHW 71	3-9-09	1710	X			3						NG X	
MHW 131 M-w		1723											
MHW 141 M-w		1730											
MHW 210		1800											
MHW 290		1830											
TPD 13AUK													
Possible Hazard Identification						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)							
<input type="checkbox"/> Non-Hazard	<input type="checkbox"/> Flammable	<input type="checkbox"/> Skin Irritant	<input type="checkbox"/> Poison B	<input type="checkbox"/> Unknown		<input type="checkbox"/> Return to Client	<input checked="" type="checkbox"/> Disposal By Lab	<input type="checkbox"/> Archive For _____ Months					
Special Instructions/QC Requirements & Comments:													
Relinquished by: <u>Robert Space</u>	Company: <u>LATA, INC</u>	Date/Time: <u>3-10-09 / 0950</u>	Received by: <u>James Moore</u>	Company: <u>LATA, INC</u>	Date/Time: <u>3-10-09 / 0950</u>								
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:								
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:								

Appendix D. Photocopies of Field Notes

THURSDAY

2-19-09

0615 - DEKE OFFICE

TIME

WEIGHT

2-19-09

WL

THURSDAY

COMMENTS

0828 - @ TEST AREA, plus PRESENCE
SARDOO.

1144

MW-10I

36.34

1153

MW-23S

8.05

BEAT EAST
ENTRANCE @ WIND
000L

1204

MW-29

49.27

0851 - @ SITE, WILDLIFE HABITAT COUNCIL
MATT STUART ALREADY ON
SITE.

1221

MW-11I

50.10

1223

MW-11S

49.14

1225

MW-11D

72.47

NO SAMPLE

WEATHER - CLOUDY, WINDY, OFF +
ON SWELLING, 22°F

1234

MW-21S

48.97

1238

MW-21I

48.15

NO SAMPLE

1244

MW-15

45.27

0915 - DELANE PETERSON ON SITE.

1253

MW-10

45.31

W/ TEEANG
FLUSH MOUNT

1258

MW-1I

48.11

TIME

WEIGHT

WL

COMMENTS

1310

MW-3I

51.27

35' W/ TEEANG IN LINE
FLUSH MOUNT

1012 MW-3I 5.62 1323 MW-28I 65.42

1049 MW-24I 71.05 1353 MW-27I 57.89

W 40' IN LINE
WISHER - P254 MM

1103 MW-26S 50.45 1405 MW-1G NEW 53.22

1120 MW-25S 27.55 1417 MW-17 NEW 21.97

1128 MW-18S 50.81 1428 MW-9I 5.27

1131 MW-18I 58.80 1434 MW-3I 9.20

W/ TEEANG
FLUSH MOUNT

Robert Sauer 2-19-09

Robert Sauer 2-19-09

THURSDAY	2-19-09				2-19-09	THURSDAY
TIME	WELL ID	WL	Comments	1680 - LPG-9	2 VENTS w/ CAPS, KEY #21	
1444	MW-7I	11.76	LIDS NEED REAR!		1 " (CROSS) WO/CAP	
1448	MW-7D	12.35	" "		REPLACES	
1505 -	026516 Y18 PV-13	SOLAR PANEL		1654 - LT-14	3 VENTS, ALL CROSSED KEY #21	
REMOVED, WILL TAKE BACK TO CARS				1656 - LPG-15	" " " MI KEY	
1512	MW-13I NEW	49.37		1702 - LPG-20	1 VENT WO/CAP (DUE TIME) MI	
1519	MW-14I NEW	34.29			REPLACES	
	CHKE ALL LPG WELS/CAPS, REAR AS NEEDED.					
1527 -	LPG-3	3 VENTS W/CAPS BROKEN LID	* TIM BENT NOT ON SITE, MISSED FLIGHT.	1704 - LPG-21	1 VENT W/WEL CAP MI KEY SETTLED	
1535 -	LPG-17	" " " "		1708 - LPG-22	" " " " "	
1557 -	LPG-18	" " " "		1711 - LT-23	" " " RZ CAP MI HOUSE NESS	
1613 -	LPG-2	4 " " "				
1615 -	LPG-3	2 " " "				
1617 -	LPG-19	2 " " "				
1622	LPG-12	" " " "				
1630 -	LPG-4	3 " " "	2 WELS, 1 WFO LID	1945 - @ OTC, DROP OFF SOLAR PANEL, PUT IN BACK ROOM.		
1633 -	LPG-14	3 " " "				

MONDAY	3-9-09			3-9-09	MONDAY		
				TIME	WELL ID	WL	Comments
1031 - ZEBE SIEVE & RACHEL WELSH				1245	MW-25S	27.39	
ON SITE TO COLLECT GW SAMPLES, WL'S,					MW-10I	36.17	
ANALYZE ALL LFG WELLS, PASSIVE VENTS, 1255					MW-23S	7.90	
+ FORMED EXTRACTION WELLS FOR MESHNET. 1305					MW-18S	56.38	
WEATHER - CLOUDY, WINDY, 37°F.				1335	MW-18I	58.60	
				1340	"	47.94	
				1410	MW-1I		
1115 - @ TEST AMERICA TO PLU DISPOSABLE	1415	MW-1S	45.03	TOP OF SAMPLER 41.31 TD = 49.10, SAMPLER HAD TO SINK, SKOOG ADD ANOTHER WEIGHT.			
SAMPLE REMOVERS / DISPENSERS - MISPLACED							
ON LIST SITE VISIT.				1427	MW-1D	45.23	NO SAMPLES COLLECTED
				1442	MW-21I	48.03	" " "
SAMPLE COLLECTION:				1445	MW-21S	48.82	1800 DULDO AS MW-21D
TIME	WELL ID	WL	Comments	1510	MW-11I	50.08	TOP OF SAMPLER 46.63
1140	MW-30	4.78	W/ PDB SAMPLER	1515	MW-11S	48.88	TD = 54.38, NEEDS ANOTHER WEIGHT
1152	MW-12I	48.76	No sample col. Cores NOT LOCATED LAST SITE VISIT.				CK TOTAL LENGTH
			3 HOLE LIQ, 2 BOXES STRIPPED.	1520	MW-11D	72.33	NO SAMPLE COLLECTED
1205	MW-27I	37.79		1530	MW-29	49.10	2 BOXES FILLED, 1 ~ 3/4 DULDO AS MW-29D/1830
1220	MW-24I	70.75	3 HOLE LIQ, NO BOXES	1555	MW-31	53.99	
1230	MW-26S	50.05		1618	MW-22I	65.25	

Robert Seave

3-9-09

Robert Seave

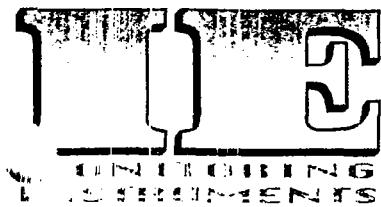
3-9-09

MONDAY		3-9-09			3-10-09	TUESDAY
TIME	WELL ID	WL	COMMENTS			
1635	MW-16 NEW	52.56		0717 - ZEKE + RACHEL ON SITE TO		COMPLETE METHANE READINGS.
1645	MW-17 NEW	27.74				WEATHER - CLOUDY, WINDY, 37°F.
1652	MW-9I	5.05	NO SAMPLER COLLECTED RISER PIPE HEATED			
1700	MW-3I	8.95	PASS PRO-CASING. NEEDS HOLE	0837 - STARTS RAINING.		
1706	MW-7D	12.12	NO SAMPLER COLLECTED RISER PIPE HEATED			
1710	MW-7I	11.54	PASS PRO-CASING.	0930 - OFF SITE,		
1723	MW-13I NEW	49.13				
1730	MW-14I NEW	34.04		0946 - @ TEST AMERICA		
				DROPPING OFF GW SAMPLES.		
1927 - OFF SITE	COLLECTED SEVEN METHANE READINGS, PICKED COOLER w/ ICE.					

Chart Sheet 3-9-09

Chart Sheet 3-10-09

Appendix E. Photocopies of Instrument Calibration Forms



Industrial Environmental Monitoring Instruments, Inc.

7410 Worthington-Galena Road
Worthington, Ohio 43085
Phone: (614) 436-4933
Fax: (614) 436-9144

Website: www.ierents.com

Certificate of Calibration and Operation Check

Instrument: MSA Gascope Model 62
Serial #: 11856

Date: 3/6/2009
Technician: Robert Rayner

	<u>Zero Gas</u>	<u>Zero Reading</u>	<u>Span Gas</u>	<u>Span Reading</u>
%LEL	Ambient Air	0% LEL	20% LEL	20% LEL
%Gas	Ambient Air	0%	100%	100%

Calibration Gas: 20% LEL Methane
Cal Gas Cylinder# 02499L4090GC
Exp. Date: 10/2010
Tolerance: +/- 2%
Manufacturer: Linde

100% Methane
LTC126-E-PG
3/2009
+/- 5%
Liquid Technology Corporation

The calibration standards used are NIST traceable.

Instrument must be calibrated and operated according to manufacturers specifications

Appendix F. Water Quality Records, Historical Summary by Well

Industrial Excess Landfill

Water Quality Records for:

MW-01I

Analysis Results

Sample Date	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	Lab Report Number
5/11/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERJ 61
9/1/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERP 05
12/1/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERP 63
3/2/1993	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 15
3/17/1997	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-1133
3/17/1997		.68	.94	.82							.8	.74			9703-1134
9/24/1998	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	A8I250198011
8/11/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0H120110001
12/11/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0L120110003
3/23/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1C240128015
6/4/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1F050202004
9/5/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1I060102004
4/10/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2D120126007
8/1/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2H020110001
11/13/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2KJ40104008
3/18/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3C210102008
7/29/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3G300112004
11/19/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3K210443002

Prepared by: Los Alamos Technical Associates, Inc.

756 Park Meadow Road

Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-01I

Analysis Results

Sample Date	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2 DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	Lab Report Number
3/2/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4C030320010
5/20/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E210323012
8/30/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H310261001
2/10/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.3	< 10	< 10	A5B110144005
8/4/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5H060200007
11/16/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5K170206009
5/23/2006	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	1.7	< 1	A6E230282005
5/23/2006															A6E230268001
8/21/2007	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	.45	< 1	< 1	A7H220231013
5/5/2008	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	.68	< 1	< 1	A8E060178017
3/9/2009	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	.34	< 1	< 1	A9C100137010

Prepared by: Los Alamos Technical Associates, Inc.

756 Park Meadow Road

Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-01S

Analysis Results

Sample Date	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	Lab Report Number
7/1/1988	6										3.8				
5/11/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERJ 55
8/31/1992	2	< 10	< 10	1	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERP 04
12/7/1992	< 10	< 10	< 10	1	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ESM 14
3/4/1993	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 51
3/14/1997	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-0892
9/24/1998	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	A8I250198012
8/16/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0H170199004
12/11/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.3	< 10	A0L120110002
8/1/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2H020110002
7/29/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3G300112005
11/21/2003	< 10	< 10	< 10	< 10	1.2	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3K210443003
3/2/2004	< 10	< 10	< 10	< 10	1.3	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4C030320013
5/20/2004	< 10	< 10	< 10	< 10	1.6	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E210323013
8/30/2004	< 10	< 10	< 10	< 10	1.6	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H310261002
2/10/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5B110144004
8/4/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5H060200008
11/16/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5K170206008

Prepared by: **Los Alamos Technical Associates, Inc.**

756 Park Meadow Road

Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-01S

Analysis Results

Sample Date	1,1-DCA μg/l	1,2-DCA μg/l	1,4-DCB μg/l	Benzene μg/l	Chloro-benzene μg/l	Chloro-ethane μg/l	cis-1,2-DCE μg/l	Ethyl-benzene μg/l	Isopropyl-benzene μg/l	trans-1,2-DCE μg/l	TCE μg/l	Toluene μg/l	Vinyl Chloride μg/l	Xylenes, Total μg/l	Lab Report Number
5/22/2006	< 1	< 1	< 1	< 1	.5	< 1	<.5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A6E230101001
8/21/2007	< 1	< 1	< 1	< 1	.53	< 1	<.5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A7H220231014
5/6/2008	< 1	< 1	< 1	.65	1.5	< 1	.28	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A8E060178024
3/9/2009	< 1	< 1	< 1	< 1	.34	< 1	<.5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A9C100137011

Prepared by: **Los Alamos Technical Associates, Inc.**

756 Park Meadow Road

Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-03I

Analysis Results

Sample Date	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2 DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	Lab Report Number
5/7/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERJ 39
9/1/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERP 08
12/2/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERP 72
3/1/1993	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 16
3/24/1997	< 10	< 10		< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-1280
3/24/1997					1.2	1.04					1.22	1			9703-1281
4/3/1997		.64													9703-1281
4/3/1997		< 10													9703-1280
9/22/1998	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	A8I230129004
9/22/1998	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	A8I230129002
8/7/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0H080171003
12/6/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0L070104006
7/30/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2G310108005
7/28/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3G290102007
11/21/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3K210443004
11/21/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3K210443005
3/1/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4C030320001
5/19/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E210323005

Prepared by: **Los Alamos Technical Associates, Inc.**

756 Park Meadow Road

Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-03I

Analysis Results

Sample Date	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	Lab Report Number
8/31/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4I010194001
5/18/2006	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A6E190107006
8/21/2007	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A7H220231021
5/5/2008	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	< .5	< 1	.49	< 1	< 1	A8E060178005
3/9/2009	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A9C100137020

Prepared by: **Los Alamos Technical Associates, Inc.**

756 Park Meadow Road

Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-07I

Analysis Results

Sample Date	1,1-DCA μg/l	1,2-DCA μg/l	1,4-DCB μg/l	Benzene μg/l	Chloro-benzene μg/l	Chloro-ethane μg/l	cis-1,2-DCE μg/l	Ethyl-benzene μg/l	Isopropyl-benzene μg/l	trans-1,2-DCE μg/l	TCE μg/l	Toluene μg/l	Vinyl Chloride μg/l	Xylenes, Total μg/l	Lab Report Number
5/4/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERJ 06
5/4/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERJ 05
8/26/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	EQZ 20
12/2/1992	< 10	< 10		< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERP 82
12/2/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERP 79
3/2/1993	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 17
3/27/1997	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-1523
9/22/1998	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	A8I230129007
8/7/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0H080171005
12/6/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0L070104002
3/20/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1C210102005
6/5/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1F060237002
6/5/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1F060237001
9/6/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1H070106006
4/11/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2D120126013
8/6/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2H070112001
11/13/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2K140104001
3/19/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3C210102016

Prepared by: **Los Alamos Technical Associates, Inc.**

756 Park Meadow Road

Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill
Water Quality Records for:

MW-07I

Analysis Results

Sample Date	1,1-DCA μg/l	1,2-DCA μg/l	1,4-DCB μg/l	Benzene μg/l	Chloro-benzene μg/l	Chloro-ethane μg/l	cis-1,2-DCE μg/l	Ethyl-benzene μg/l	Isopropyl-benzene μg/l	trans-1,2 DCE μg/l	TCE μg/l	Toluene μg/l	Vinyl Chloride μg/l	Xylenes, Total μg/l	Lab Report Number
8/1/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3H020105003
11/19/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3K210443006
3/1/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4C030320002
5/24/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E250311003
8/31/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4I010194005
2/10/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5B110144010
8/4/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5H060200010
11/16/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5K170206003
5/18/2006	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A6E190107007
8/21/2007	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A7H220231022
5/5/2008	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	.21	< 1	< 1	A8E060178006
3/9/2009	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A9C100137021

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756 Park Meadow Road
Westerville, Ohio 43081
614-508-1200

Industrial Excess Landfill
Water Quality Records for:

MW-10I

Analysis Results

Sample Date	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	Lab Report Number
5/4/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	1	< 10	< 10	ERJ 04
8/24/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	EQK 64
11/30/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERP 51
3/1/1993	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 06
3/24/1997	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-1267
12/5/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0L060122005
3/22/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1C240128002
3/22/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1C240128003
6/5/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1F060237007
9/5/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1H060102005
7/29/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2G300119005
7/23/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3G240103003
11/18/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3K210443007
3/1/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4C030320003
5/20/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E210323010
8/25/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H260163002
5/16/2006	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A6E170104001
8/20/2007	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A7H220231007

Prepared by: **Los Alamos Technical Associates, Inc.**

756 Park Meadow Road

Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-101

Analysis Results

Sample Date	1,1-DCA μg/l	1,2-DCA μg/l	1,4-DCB μg/l	Benzene μg/l	Chloro-benzene μg/l	Chloro-ethane μg/l	cis-1,2-DCE μg/l	Ethyl-benzene μg/l	Isopropyl-benzene μg/l	trans-1,2-DCE μg/l	TCE μg/l	Toluene μg/l	Vinyl Chloride μg/l	Xylenes, Total μg/l	Lab Report Number
5/5/2008	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	< .5	< 1	.81	< 1	< 1	A8E060178014
3/9/2009	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A9C100137006

Prepared by: **Los Alamos Technical Associates, Inc.**
756 Park Meadow Road
Westerville, Ohio 43081
614-508-1200

Industrial Excess Landfill
Water Quality Records for:

MW-11I

Analysis Results

Sample Date	1,1-DCA μg/l	1,2-DCA μg/l	1,4-DCB μg/l	Benzene μg/l	Chloro-benzene μg/l	Chloro-ethane μg/l	cis-1,2-DCE μg/l	Ethylen-benzene μg/l	Isopropyl-benzene μg/l	trans-1,2-DCE μg/l	TCE μg/l	Toluene μg/l	Vinyl Chloride μg/l	Xylenes, Total μg/l	Lab Report Number
5/8/1992	< 10	< 10	< 10	3	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERJ 50
8/27/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	2	< 10	EQZ 32
12/7/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	1	< 10	< 10	ESM 10
3/2/1993	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	6	< 10	ETE 21
3/2/1993	< 10	< 10		< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 20
3/27/1997	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-1525
9/24/1998	< 10	< 10	< 10	< 10	< 10	3		< 10			< 10	< 10	3	< 10	A8I250181001
8/11/2000	< 10	< 10	< 10	< 10	< 10	3.3	< 10	< 10	< 10	< 10	< 10	< 10	2.6	< 10	A0H120110004
12/8/2000	< 10	< 10	< 10	< 10	< 10	3.5	< 10	< 10	< 10	< 10	< 10	< 10	2.9	< 10	A0L090106011
3/21/2001	< 10	< 10	< 10	< 10	< 10	4.4	< 10	< 10	< 10	< 10	< 10	< 10	3.6	< 10	A1C220107001
3/21/2001	< 10	< 10	< 10	< 10	< 10	4.6	< 10	< 10	< 10	< 10	< 10	< 10	3.6	< 10	A1C220107002
6/5/2001	< 10	< 10	< 10	< 10	< 10	5.1	< 10	< 10	< 10	< 10	< 10	< 10	4	< 10	A1F060237004
9/6/2001	< 10	< 10	< 10	< 10	< 10	4.5	< 10	< 10	< 10	< 10	< 10	< 10	3.3	< 10	A1I070106008
4/11/2002	1.5	< 10	< 10	< 10	< 10	6.9	< 10	< 10	< 10	< 10	< 10	< 10	3.6	< 10	A2D120126015
8/1/2002	< 10	< 10	< 10	< 10	< 10	4.8	< 10	< 10	< 10	< 10	< 10	< 10	3.7	< 10	A2H020110006
11/14/2002	1.1	< 10	< 10	< 10	< 10	5.1	< 10	< 10	< 10	< 10	< 10	< 10	3.5	< 10	A2K140323008
11/14/2002	< 10	< 10	< 10	< 10	< 10	4.6	< 10	< 10	< 10	< 10	< 10	< 10	3.6	< 10	A2K140323007
3/19/2003	1.4	< 10	< 10	< 10	< 10	5.4	< 10	< 10	< 10	< 10	< 10	< 10	3.7	< 10	A3C210102015

Prepared by: Los Alamos Technical Associates, Inc.

756 Park Meadow Road

Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-11I

Analysis Results

Sample Date	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2 DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	Lab Report Number
7/30/2003	< 10	< 10	< 10	< 10	< 10	5.6	< 10	< 10	< 10	< 10	< 10	< 10	3.6	< 10	A3G310261003
7/30/2003	< 10	< 10	< 10	< 10	< 10	6.2	< 10	< 10	< 10	< 10	< 10	< 10	3.6	< 10	A3G310261004
11/18/2003	< 10	< 10	< 10	< 10	< 10	4	< 10	< 10	< 10	< 10	< 10	< 10	2.3	< 10	A3K210443008
3/2/2004	< 10	< 10	< 10	< 10	< 10	4.7	< 10	< 10	< 10	< 10	< 10	< 10	3	< 10	A4C030320008
5/20/2004	.11	< 10	< 10	< 10	< 10	4.5	< 10	< 10	< 10	< 10	< 10	< 10	2.2	< 10	A4E210323020
5/20/2004	< 10	< 10	< 10	< 10	< 10	4.8	< 10	< 10	< 10	< 10	< 10	< 10	2.6	< 10	A4E210323016
8/27/2004	< 10	< 10	< 10	< 10	< 10	2	< 10	< 10	< 10	< 10	< 10	< 10	1.4	< 10	A4H270187001
2/10/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5B110144002
8/4/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5H060200004
11/16/2005	< 10	< 10	< 10	< 10	< 10	1.4	< 10	< 10	< 10	< 10	< 10	< 10	1.5	< 10	A5K170206005
5/18/2006	.43	< 1	< 1	< 1	< 1	1.6	.23	< 1	< 1	< .5	< 1	< 1	1.5	< 1	A6E190107001
8/21/2007	.43	< 1	< 1	< 1	< 1	1.3	.23	< 1	< 1	< .5	< 1	< 1	1.7	< 1	A7H220231011
5/5/2008	.48	< 1	< 1	< 1	< 1	1.5	.22	< 1	< 1	< .5	< 1	.49	1.2	< 1	A8E060178018
3/9/2009	.53	< 1	< 1	< 1	< 1	2	.25	< 1	< 1	< .5	< 1	< 1	1.6	< 1	A9C100137013

Prepared by: **Los Alamos Technical Associates, Inc.**
 756 Park Meadow Road
 Westerville, Ohio 43081
 614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-11S

Analysis Results

Sample Date	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	Lab Report Number
5/5/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERJ 14
8/24/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	EQK 68
12/3/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERP 86
3/2/1993	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 23
3/14/1997	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-0883
9/24/1998	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	A8I250198002
8/11/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0H120110005
8/11/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0H120110006
12/11/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.3	< 10	A0L120219002
8/1/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2H020110007
7/30/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3G310261002
11/21/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3K210443009
3/2/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4C030320009
3/2/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4C030320012
5/20/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E210323015
8/27/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H270187002
2/10/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5B110144003
8/4/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5H060200003

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756 Park Meadow Road

Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-11S

Sample Date	Analysis Results													Lab Report Number	
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	
11/16/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5K170206006
5/22/2006	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A6E230101002
8/21/2007	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A7H220231010
5/5/2008	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A8E060178019
3/9/2009	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A9C100137014

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614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-12I

Analysis Results

Sample Date	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	Lab Report Number
5/5/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	2	< 10	< 10	ERJ 19
8/27/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	EQZ 31
12/2/1992	< 10	< 10	< 10	2	< 10	< 10		< 10			< 10	5	< 10	3	ERP 83
3/4/1993	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 49
3/12/1997	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-0873
3/21/1997	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-0873
9/15/1998	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	A8I170219002
8/2/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0H030136002
12/4/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0L050107001
3/20/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1C210102001
6/1/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1F020106003
9/5/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1I060102002
4/16/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2D160157002
4/16/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2D160157001
7/25/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2G260105002
11/13/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2K140104002
3/18/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3C210102005
7/25/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3G260114005

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756 Park Meadow Road

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614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-12I

Analysis Results

Sample Date	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	Lab Report Number
11/20/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3K210443010
2/26/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4B270314001
5/18/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E210323003
8/24/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H260106002
5/16/2006	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A6E170110001
8/20/2007	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A7H220231003
5/5/2008	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	< .5	< 1	.58	< 1	< 1	A8E060178008

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756 Park Meadow Road

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614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-13I NEW

Analysis Results

Sample Date	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	Lab Report Number
6/4/2002	< 10	< 10	< 10	13	< 10	< 10	< 10	< 10	< 10	< 10	< 10	4.9	< 10	< 10	A2F040234002
7/23/2002	< 10	< 10	< 10	3.6	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2G240168001
7/23/2002	< 10	< 10	< 10	2.8	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2G240168002
8/6/2002	< 10	< 10	< 10	2.8	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2H070112004
11/14/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2K140323005
3/18/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3C210102010
7/31/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3H010294004
11/19/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3K210443019
2/27/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4B270314007
5/24/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E250311002
8/31/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4I010194003
2/10/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5B110144008
8/4/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5H060200001
11/16/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5K170206001
5/18/2006	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A6E190107003
8/21/2007	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A7H220231023
5/5/2008	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	.35	< 1	< 1	A8E060178002
3/9/2009	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A9C100137022

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756 Park Meadow Road

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614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-14I NEW

Analysis Results

Sample Date	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2 DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	Lab Report Number
6/3/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2F040224003
6/3/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2F040224002
7/23/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2G240168003
8/7/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2H080102002
8/7/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2H080102003
8/7/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2H080102004
11/14/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2K140323003
3/20/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3C210102021
8/4/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3H050110003
8/4/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3H050110002
11/19/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3K210443020
2/27/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4B270314008
5/24/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E250311001
9/1/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4I020150001
2/10/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5B110144009
8/4/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5H060200002
11/16/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5K170206002
5/18/2006	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A6E190107008

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Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-14I NEW

Sample Date	Analysis Results													Lab Report Number	
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	
8/21/2007	<1	<1	<1	<1	<1	<1	<.5	<1	<1	<.5	<1	<1	<1	<1	A7H220231024
5/5/2008	<1	<1	<1	<1	<1	<1	<.5	<1	<1	<.5	<1	<1	<1	<1	A8E060178003
3/9/2009	<1	<1	<1	<1	<1	<1	<.5	<1	<1	<.5	<1	<1	<1	<1	A9C100137023

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Industrial Excess Landfill

Water Quality Records for:

MW-16 NEW

Analysis Results

Sample Date	1,1-DCA μg/l	1,2-DCA μg/l	1,4-DCB μg/l	Benzene μg/l	Chloro-benzene μg/l	Chloro-ethane μg/l	cis-1,2-DCE μg/l	Ethyl-benzene μg/l	Isopropyl-benzene μg/l	trans-1,2-DCE μg/l	TCE μg/l	Toluene μg/l	Vinyl Chloride μg/l	Xylenes, Total μg/l	Lab Report Number
2/26/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4B270314003
5/18/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E210323002
8/31/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4I010194004
5/19/2006	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A6E190372001
8/21/2007	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A7H220231019
5/5/2008	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A8E060178001
3/9/2009	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A9C100137018

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 614-508-1200

Industrial Excess Landfill
Water Quality Records for:

MW-17 NEW

Analysis Results

Sample Date	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	Lab Report Number
2/27/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4B270314006
5/19/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E210323004
8/31/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4I010194002
5/18/2006	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A6E190107004
8/21/2007	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A7H220231020
5/5/2008	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A8E060178004
3/9/2009	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A9C100137019

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Industrial Excess Landfill
Water Quality Records for:

MW-18I

Analysis Results

Sample Date	1,1-DCA μg/l	1,2-DCA μg/l	1,4-DCB μg/l	Benzene μg/l	Chloro-benzene μg/l	Chloro-ethane μg/l	cis-1,2-DCE μg/l	Ethyl-benzene μg/l	Isopropyl-benzene μg/l	trans-1,2-DCE μg/l	TCE μg/l	Toluene μg/l	Vinyl Chloride μg/l	Xylenes, Total μg/l	Lab Report Number
5/4/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERJ 13
8/25/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	EQZ 15
12/1/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERP 61
3/1/1993	< 10	< 10		< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 08
3/1/1993	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 07
3/20/1997	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	
9/28/1998	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	A8I290126002
9/28/1998	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	A8I290126001
8/14/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0H150117001
12/5/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0L060122001
7/25/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2G260105006
7/22/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3G230245002
11/21/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3K210443021
2/26/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4B270314004
5/19/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E210323009
8/26/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H270263010
5/16/2006	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A6E170110004
8/20/2007	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A7H220231005

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756 Park Meadow Road

Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-18I

Analysis Results

Sample Date	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro- benzene µg/l	Chloro- ethane µg/l	cis-1,2-DCE µg/l	Ethyl- benzene µg/l	Isopropyl- benzene µg/l	trans-1,2 DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	Lab Report Number
5/5/2008	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	.21	< 1	< 1	A8E060178016
3/9/2009	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A9C100137009

Prepared by: **Los Alamos Technical Associates, Inc.**

756 Park Meadow Road

Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill
Water Quality Records for:

MW-18S

Sample Date	Analysis Results													Lab Report Number	
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	
5/4/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	1	< 10	< 10	ERJ 02
8/25/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	EQZ 04
12/2/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ESM 02
3/2/1993	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 25
3/17/1997	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-1202
9/28/1998	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	A8I290126007
8/14/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0H150113004
12/5/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0L060122002
3/22/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1C240128004
6/5/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1F060237005
9/7/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1I080105005
9/7/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1I080105004
4/10/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2D120126006
7/25/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2G260105005
11/14/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2K140323002
3/18/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3C210102009
7/22/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.5	< 10	< 10	A3G230245003
11/18/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3K210443012

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 Westerville, Ohio 43081
 614-508-1200

Industrial Excess Landfill
Water Quality Records for:

MW-18S

Sample Date	Analysis Results													Lab Report Number	
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	
2/26/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4B270314005
5/19/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E210323008
8/26/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H270263009
5/16/2006	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A6E170110003
8/20/2007	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A7H220231006
5/5/2008	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A8E060178015
3/9/2009	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A9C100137008

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Industrial Excess Landfill

Water Quality Records for:

MW-21S

Sample Date	Analysis Results													Lab Report Number	
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	
5/12/1992	45	5	< 10	7	< 10	< 10		< 10			< 10	< 10	7	< 10	ERJ 78
8/26/1992	53	7	< 10	11	< 10	13		< 10			< 10	< 10	9	< 10	EQZ 25
12/8/1992	56	8		17	< 10	7		< 10			< 10	< 10	10	< 10	ESM 25
12/8/1992			< 10												ESM 26
3/4/1993	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 59
3/14/1997	50	< 10	< 10	< 10	< 10	23		< 10			< 10	< 10	< 10	< 10	9703-0884
9/28/1998	37	7	< 10	4	< 10	31		< 10			< 10	< 10	9	< 10	A8I290126006
8/14/2000	15	6.3	< 10	2.4	< 10	57	14	< 10	< 10	< 10	< 10	< 10	5.1	< 10	A0H150113002
8/14/2000	15	6.2	< 10	2.4	< 10	56	14	< 10	< 10	< 10	< 10	< 10	5.2	< 10	A0H150113003
12/8/2000	13	7	< 10	2.5	< 10	57	14	< 10	< 10	< 10	< 10	< 10	5.7	< 10	A0L090106008
12/8/2000	13	6.7	< 10	2.7	< 10	56	14	< 10	< 10	< 10	< 10	< 10	5.4	< 10	A0L090106009
3/21/2001	9.2	5.7	< 10	2.3	< 10	59	12	< 10	< 10	< 10	< 10	< 10	5.7	< 10	A1C220107003
6/1/2001	7.8	6	< 10	2.2	< 10	59	13	< 10	< 10	< 10	< 10	< 10	6	< 10	A1F020106004
9/5/2001	6.5	5.7	< 10	2.5	< 10	73	13	< 10	< 10	< 10	< 10	< 10	5.9	< 10	A1I060102006
4/12/2002	4.3	5.3	< 10	2.3	< 10	72	10	< 10	< 10	< 10	< 10	< 10	4.7	< 10	A2D120237002
4/12/2002	4.1	6	< 10	4.2	< 10	73	10	< 10	< 10	< 10	< 10	< 10	4.8	< 10	A2D120237001
8/5/2002	4.4	5.8	< 10	2.1	< 10	66	9.9	< 10	< 10	< 10	< 10	< 10	5.5	< 10	A2H060110005
11/14/2002	3.3	5.1	< 10	2.3	< 10	70	9.7	< 10	< 10	< 10	< 10	< 10	5	< 10	A2K140323009

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756 Park Meadow Road

Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-21S

Analysis Results

Sample Date	1,1-DCA μg/l	1,2-DCA μg/l	1,4-DCB μg/l	Benzene μg/l	Chloro-benzene μg/l	Chloro-ethane μg/l	cis-1,2-DCE μg/l	Ethyl-benzene μg/l	Isopropyl-benzene μg/l	trans-1,2-DCE μg/l	TCE μg/l	Toluene μg/l	Vinyl Chloride μg/l	Xylenes, Total μg/l	Lab Report Number
3/19/2003	2.9	6	< 10	1.9	< 10	62	8.6	< 10	< 10	< 10	< 10	< 10	3.7	< 10	A3C210102020
8/4/2003	2.7	6.8	< 10	2.1	< 10	80	10	< 10	< 10	< 10	< 10	< 10	4.6	< 10	A3H050110001
11/19/2003	2	5.5	< 10	1.9	< 10	65	7.2	< 10	< 10	< 10	< 10	< 10	3.1	< 10	A3K210443013
3/2/2004	2.7	6.8	< 10	2.2	< 10	88	10	< 10	< 10	< 10	< 10	< 10	4.4	< 10	A4C030320011
5/20/2004	3.2	6.7	< 10	2.1	< 10	83	9.7	< 10	< 10	< 10	< 10	< 10	4	< 10	A4E210323014
5/20/2004	2.8	6.3	< 10	2.3	< 10	86	10	< 10	< 10	< 10	< 10	< 10	4.2	< 10	A4E210323019
8/25/2004	2.5	5.3	< 10	1.5	< 10	60	8.7	< 10	< 10	< 10	< 10	< 10	3.1	< 10	A4H260106004
8/26/2004	2.2	5.1	< 10	2.1	< 10	84	9.4	< 10	< 10	< 10	< 10	< 10	4.4	< 10	A4H270263007
8/26/2004	2.2	5.2	< 10	2.1	< 10	85	10	< 10	< 10	< 10	< 10	< 10	4.3	< 10	A4H270263006
2/10/2005	< 10	< 10	< 10	1.8	< 10	54	9.6	< 10	< 10	< 10	< 10	< 10	3.3	< 10	A5B110144006
8/4/2005	1.7	4.8	< 10	1.5	< 10	38	8.7	< 10	< 10	< 10	< 10	< 10	1.7	< 10	A5H060200006
11/16/2005	2	5.6	< 10	2.1	< 10	38	11	< 10	< 10	< 10	< 10	< 10	3.2	< 10	A5K170206007
5/23/2006	2.5	6.1	< 1	1.9	< 1	40	11	< 1	< 1	< .5	.35	< 1	3.5	< 1	A6E230282003
5/23/2006	2.2	6.1	< 1.4	2	< 1.4	48	10	< 1.4	< 1.4	< .72	< 1.4	< 1.4	3.4	< 1.4	A6E230282004
8/21/2007	1.9	5.9	< 1	1.3	< 1	22	9.5	< 1	< 1	< .5	.29	< 1	2	< 1	A7H220231012
5/6/2008	2.2	5.4	< 1.2	1.7	< 1.2	40	12	< 1.2	< 1.2	< .62	.4	.24	2.6	< 1.2	A8E060178025
3/9/2009	2	7	< 1	1.5	< 1	34	12	< 1	< 1	.19	.45	< 1	2.9	< 1	A9C100137012
3/9/2009	2	7	< 1	1.5	< 1	34	11	< 1	< 1	< .5	.41	< 1	3.1	< 1	A9C100137024

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756 Park Meadow Road

Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-22I

Sample Date	Analysis Results													Lab Report Number	
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	
5/6/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	1	< 10	< 10	ERJ 25
5/6/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	1	< 10	< 10	ERJ 23
8/27/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	EQZ 34
12/3/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERP 98
3/2/1993	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 28
3/23/1997	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-1264
9/15/1998	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	A8II170219008
8/3/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0H040109002
12/1/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0L020107001
3/22/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1C240128009
6/1/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1F020106002
6/1/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1F020106001
9/5/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1I060102008
4/10/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2D120126002
7/30/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2G310108003
11/13/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2K140104005
11/13/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2K140104006
3/18/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3C210102007

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756 Park Meadow Road

Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill
Water Quality Records for:

MW-22I

Sample Date	Analysis Results														Lab Report Number
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	
7/22/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	1.1	< 10	< 10	A3G230245004
11/18/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3K210443001
2/26/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4B270314002
5/18/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E210323001
8/24/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H260106006
5/17/2006	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A6E180112001
8/21/2007	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A7H220231018
5/5/2008	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A8E060178022
3/9/2009	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A9C100137017

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 Westerville, Ohio 43081
 614-508-1200

Industrial Excess Landfill
Water Quality Records for:

MW-23S

Sample Date	Analysis Results													Lab Report Number	
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	
5/6/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERJ 34
8/24/1992	< 5	< 5	< 10	< 5	< 5	< 10	< 5	< 5		< 5	< 5	< 5	< 10	< 5	C0826500
8/24/1992	1	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	EQK 62
12/3/1992	1	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERP 89
3/2/1993	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 26
3/13/1997	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-0876
3/13/1997	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-0877
3/21/1997	< 10	< 10		< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-0877
3/21/1997	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-0876
3/31/1997				< 10											9703-0877
9/17/1998	2	< 10	< 10	< 10	< 10	2		< 10			< 10	< 10	< 10	< 10	A8I180132003
8/3/2000	< 10	< 10	< 10	< 10	< 10	< 10	2	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0H050101002
12/4/2000	2	< 10	< 10	< 10	< 10	2.6	3	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0L050107009
6/5/2001	2.3	< 10	< 10	< 10	< 10	2.7	4.6	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1F060237008
9/7/2001	2.6	< 10	< 10	< 10	< 10	2.6	5	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1I080105002
8/2/2002	2.4	< 10	< 10	< 10	< 10	3.1	4.4	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2H020255003
7/30/2003	2.8	< 10	< 10	< 10	< 10	3.1	6.1	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3G310261007
11/18/2003	2.8	< 10	< 10	< 10	< 10	2.7	5.6	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3K210443014

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 614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-23S

Sample Date	Analysis Results														Lab Report Number
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	
3/1/2004	2.6	< 10	< 10	< 10	< 10	2.8	6	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4C030320004
5/20/2004	2.4	< 10	< 10	< 10	< 10	3.4	4.7	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E210323018
5/20/2004	2.5	< 10	< 10	< 10	< 10	3.2	4.9	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E210323011
8/25/2004	2.8	< 10	< 10	< 10	< 10	3.3	5	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H260163001
5/17/2006	2.3	< 1	< 1	< 1	< 1	3.5	6.1	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A6E180112004
8/20/2007	4.5	< 1	< 1	< 1	< 1	1.6	.16	< 1	< 1	.25	.34	< 1	< 1	< 1	A7H220231008
5/5/2008	1.3	< 1	< 1	< 1	< 1	< 1	3.1	< 1	< 1	< .5	< 1	.27	< 1	< 1	A8E060178013
3/9/2009	.9	< 1	< 1	< 1	< 1	< 1	1.8	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A9C100137007

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756 Park Meadow Road

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614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-24I

Sample Date	Analysis Results														Lab Report Number
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	
5/11/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERJ 56
8/27/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	EQZ 30
12/7/1992	< 10	< 10	< 40	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERP 99
3/3/1993	< 10	< 10		< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 33
3/3/1993	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 32
3/23/1997	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-1265
9/23/1998	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	A8I240134003
8/9/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0H100112002
12/1/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0L020107003
9/7/2001	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A1I080105003
7/26/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2G270102005
7/24/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3G250113001
11/20/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3K210443015
5/21/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E210323024
8/25/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H260163003
5/16/2006	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A6E170110002
8/20/2007	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A7H220231004
5/5/2008	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A8E060178010

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756 Park Meadow Road

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614-508-1200

Industrial Excess Landfill
Water Quality Records for:

MW-24I

Analysis Results

Sample Date	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro- benzene µg/l	Chloro- ethane µg/l	cis-1,2-DCE µg/l	Ethy- lbenzene µg/l	Isopropyl- benzene µg/l	trans-1,2- DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	Lab Report Number
3/9/2009	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A9C100137003

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 614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-25S

Sample Date	Analysis Results													Lab Report Number	
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	
5/6/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERJ 28
8/24/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	EQK 69
8/24/1992	< 5	< 5	< 10	< 5	< 5	< 10	< 5	< 5		< 5	< 5	< 5	< 10	< 5	C0826502
12/7/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ESM 13
3/4/1993	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 48
3/24/1997	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-1270
9/23/1998	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	A8I240134008
8/10/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0H110116003
12/8/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0L090106005
12/8/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0L090106003
7/30/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2G310108002
7/25/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3G260114003
11/21/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3K210443016
3/2/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4C030320007
5/21/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E210323022
8/26/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H270263002
5/17/2006	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A6E180112006
8/21/2007	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A7H220231015

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756 Park Meadow Road

Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-25S

Sample Date	Analysis Results													Lab Report Number	
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	
5/5/2008	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A8E060178012
3/9/2009	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A9C100137005

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614-508-1200

Industrial Excess Landfill
Water Quality Records for:

MW-26S

Sample Date	Analysis Results													Lab Report Number	
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	
5/13/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERJ 89
5/13/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERJ 85
8/26/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	EQZ 21
8/26/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	EQZ 22
12/8/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ESM 23
12/8/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ESM 22
3/8/1993	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 76
3/14/1997	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-0889
9/23/1998	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	A8I240134006
8/8/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0H100112004
12/1/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0L020107005
7/29/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2G300119003
7/23/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3G240103007
11/21/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3K210443017
3/2/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4C030320006
5/21/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E210323021
8/26/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H270263001
5/17/2006	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A6E1801J2002

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Industrial Excess Landfill
Water Quality Records for:

MW-26S

Sample Date	Analysis Results													Lab Report Number	
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	
8/21/2007	<1	<1	<1	<1	<1	<1	<.5	<1	<1	<.5	<1	<1	<1	<1	A7H220231016
5/5/2008	<1	<1	<1	<1	<1	<1	<.5	<1	<1	<.5	<1	.21	<1	<1	A8E060178011
3/9/2009	<1	<1	<1	<1	<1	<1	<.5	<1	<1	<.5	<1	<1	<1	<1	A9C100137004

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 614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-27I

Analysis Results

Sample Date	1,1-DCA μg/l	1,2-DCA μg/l	1,4-DCB μg/l	Benzene μg/l	Chloro-benzene μg/l	Chloro-ethane μg/l	cis-1,2-DCE μg/l	Ethyl-benzene μg/l	Isopropyl-benzene μg/l	trans-1,2 DCE μg/l	TCE μg/l	Toluene μg/l	Vinyl Chloride μg/l	Xylenes, Total μg/l	Lab Report Number
5/12/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERJ 75
8/27/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	1	< 10	< 10	EQZ 37
8/27/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	EQZ 36
12/2/1992	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ERP 84
3/8/1993	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	ETE 71
3/27/1997	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	9703-1529
3/27/1997		.61	.87	.99							1.34	.87			9703-1530
9/23/1998	< 10	< 10	< 10	< 10	< 10	< 10		< 10			< 10	< 10	< 10	< 10	A8I240134002
8/8/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0H090123004
12/7/2000	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A0L080111003
7/26/2002	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A2G270102002
7/24/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3G250113006
7/24/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3G250113003
11/21/2003	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A3K210443018
3/2/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4C030320005
5/21/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E210323023
8/25/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H260106007
5/17/2006	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A6E180112003

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756 Park Meadow Road

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614-508-1200

Industrial Excess Landfill
Water Quality Records for:

MW-271

Analysis Results

Sample Date	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	Lab Report Number
8/21/2007	<1	<1	<1	<1	<1	<1	<.5	<1	<1	<.5	<1	<1	<1	<1	A7H220231017
5/5/2008	<1	<1	<1	<1	<1	<1	<.5	<1	<1	<.5	<1	<1	<1	<1	A8E060178009
3/9/2009	<1	<1	<1	<1	<1	<1	<.5	<1	<1	<.5	<1	<1	<1	<1	A9C100137002

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Industrial Excess Landfill
Water Quality Records for:

MW-29

Sample Date	Analysis Results														Lab Report Number
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	
3/3/2004	62	22	< 10	< 10	< 10	30	72	< 10	< 10	< 10	< 10	< 10	10	< 10	A4C030320014
3/3/2004	61	22	< 10	< 10	< 10	28	70	< 10	< 10	< 10	< 10	< 10	10	< 10	A4C030320015
5/19/2004	68	22	< 10	< 10	< 10	27	80	< 10	< 10	< 10	< 10	< 10	9.4	< 10	A4E210323007
5/19/2004	65	22	< 10	< 10	< 10	27	77	< 10	< 10	< 10	< 10	< 10	9.2	< 10	A4E210323017
8/25/2004	69	25	< 10	< 10	< 10	16	96	< 10	< 10	< 10	< 10	< 10	11	< 10	A4H260106003
8/26/2004	62	22	< 10	< 10	< 10	14	78	< 10	< 10	< 10	< 10	< 10	10	< 10	A4H270263003
8/26/2004	64	22	< 10	< 10	< 10	16	82	< 10	< 10	< 10	< 10	< 10	11	< 10	A4H270263005
2/10/2005	67	23	< 10	< 10	< 10	14	87	< 10	< 10	< 10	< 10	< 10	10	< 10	A5B110144001
8/4/2005	59	21	< 10	< 10	< 10	13	81	< 10	< 10	< 10	< 10	< 10	7.8	< 10	A5H060200005
11/16/2005	69	23	< 10	< 10	< 10	15	91	< 10	< 10	< 10	< 10	< 10	9.9	< 10	A5K170206010
5/17/2006	1.6	4.8	< 1	1.8	< 1	11	7.4	< 1	< 1	< .5	< 1	.53	.89	< 1	A6E180112007
5/23/2006	66	24	< 3.3	< 3.3	< 3.3	10	94	< 3.3	< 3.3	< 1.7	< 3.3	< 3.3	8.3	< 3.3	A6E230282001
5/23/2006	67	25	< 3.3	< 3.3	< 3.3	11	99	< 3.3	< 3.3	< 1.7	< 3.3	< 3.3	8.7	< 3.3	A6E230282002
8/2/2007	54	20	< 3.3	< 3.3	< 3.3	6.9	81	< 3.3	< 3.3	< 1.7	< 3.3	< 3.3	7.1	< 3.3	A7H030261001
8/22/2007	1.2	2.4	< 1	1.4	< 1	5.1	3.4	< 1	< 1	< .5	< 1	< 1	.52	< 1	A7H220301001
4/21/2008	47	20	< 2.5	< 2.5	< 2.5	24	79	< 2.5	< 2.5	< 1.2	< 2.5	< 2.5	9.1	< 2.5	A8D220103003
4/21/2008	46	17	< 2	< 2	< 2	14	66	< 2	< 2	< 1	< 2	< 2	9	< 2	A8D220103002
5/5/2008	35	12	< 1.7	< 1.7	< 1.7	6.4	58	< 1.7	< 1.7	< .84	< 1.7	.45	6.5	< 1.7	A8E060178020

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756 Park Meadow Road

Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-29

Analysis Results

Sample Date	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro- benzene µg/l	Chloro- ethane µg/l	cis-1,2-DCE µg/l	Ethyl- benzene µg/l	Isopropyl- benzene µg/l	trans-1,2- DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	Lab Report Number
5/6/2008	39	14	< 2	< 2	< 2	11	68	< 2	< 2	< 1	< 2	< 2	6.5	< 2	A8E060178028
5/6/2008	41	15	< 2	< 2	< 2	12	73	< 2	< 2	< 1	< 2	< 2	6.4	< 2	A8E060178029
3/9/2009	48	18	< 2.5	< 2.5	< 2.5	18	69	< 2.5	< 2.5	.48	< 2.5	< 2.5	7.7	< 2.5	A9C100137015
3/9/2009	50	19	< 2.5	< 2.5	< 2.5	19	72	< 2.5	< 2.5	< 1.2	< 2.5	< 2.5	7.6	< 2.5	A9C100137025

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756 Park Meadow Road

Westerville, Ohio 43081

614-508-1200

Industrial Excess Landfill

Water Quality Records for:

MW-30

Sample Date	Analysis Results													Lab Report Number	
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	
3/3/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4C030320017
5/24/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E250311004
8/24/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H260106001
5/15/2006	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A6E160269001
8/20/2007	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A7H220231001
8/20/2007	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A7H220231002
5/5/2008	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A8E060178007
3/9/2009	< 1	< 1	< 1	< 1	< 1	< 1	<.5	< 1	< 1	<.5	< 1	< 1	< 1	< 1	A9C100137001

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756 Park Meadow Road

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614-508-1200

Industrial Excess Landfill
Water Quality Records for:

MW-31

Sample Date	Analysis Results													Lab Report Number	
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2 DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	
3/3/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4C030320016
5/19/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4E210323006
9/1/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4I020150002
2/10/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5B110144007
8/4/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5H060200009
11/16/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5K170206004
5/19/2006	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A6E190372002
8/21/2007	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A7H220231009
5/5/2008	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A8E060178021
3/9/2009	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	< 1	< 1	< 1	A9C100137016

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614-508-1200

Industrial Excess Landfill
Water Quality Records for:

Sample Date	Trip Blank													Lab Report Number
	Analysis Results													
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l
8/25/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H260163004
8/25/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H260106005
8/25/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H260106008
8/26/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H270263004
8/26/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H270263008
8/26/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H270263011
8/27/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H270187003
8/30/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4H310261003
8/31/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4I010194006
9/1/2004	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A4I020150003
2/10/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	ASBII0144012
8/4/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	A5H060200011
11/16/2005	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	ASK170206011
5/15/2006	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	.21	< 1	A6E160269002
5/16/2006	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	.3	< 1	A6E170110005
5/17/2006	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	.26	< 1	A6E180112008
5/17/2006	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	.25	< 1	A6E180112005
5/18/2006	< 1	< 1	< 1	< 1	< 1	< 1	< .5	< 1	< 1	< .5	< 1	.21	< 1	A6E190107009

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614-508-1200

Industrial Excess Landfill

Water Quality Records for:

Trip Blank

Sample Date	Analysis Results													Lab Report Number	
	1,1-DCA µg/l	1,2-DCA µg/l	1,4-DCB µg/l	Benzene µg/l	Chloro-benzene µg/l	Chloro-ethane µg/l	cis-1,2-DCE µg/l	Ethyl-benzene µg/l	Isopropyl-benzene µg/l	trans-1,2-DCE µg/l	TCE µg/l	Toluene µg/l	Vinyl Chloride µg/l	Xylenes, Total µg/l	
5/18/2006	<1	<1	<1	<1	<1	<1	<.5	<1	<1	<.5	<1	.34	<1	<1	A6E190107002
5/18/2006	<1	<1	<1	<1	<1	<1	<.5	<1	<1	<.5	<1	.23	<1	<1	A6E190107005
5/19/2006	<1	<1	<1	<1	<1	<1	<.5	<1	<1	<.5	<1	.24	<1	<1	A6E190372003
5/22/2006	<1	<1	<1	<1	<1	<1	<.5	<1	<1	<.5	<1	.37	<1	<1	A6E230101003
5/23/2006	<1	<1	<1	<1	<1	<1	<.5	<1	<1	<.5	<1	.28	<1	<1	A6E230282006
8/21/2007	<1	<1	<1	<1	<1	<1	<.5	<1	<1	<.5	<1	<1	<1	<1	A7H220231025
5/5/2008	<1	<1	<1	<1	<1	<1	<.5	<1	<1	<.5	<1	<1	<1	<1	A8E060178030
3/9/2009	<1	<1	<1	<1	<1	<1	<.5	<1	<1	<.5	<1	<1	<1	<1	A9C100137026

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